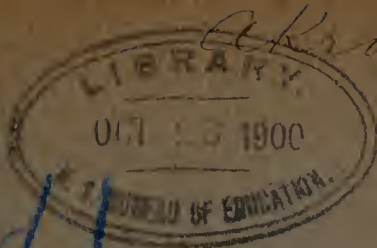


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CATALOGUE

—OF—


BUCHTEL COLLEGE

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BUCHTEL HALL.

CATALOGUE

.. OF ..

Buchtel College

AND

PREPARATORY SCHOOL.

AKRON, OHIO.

1898-99

AND

1899-1900.

Issued July, 1900.

AKRON, OHIO :
AKRON PRINTING CO.
1900.

The Annual Catalogue of Buchtel College has heretofore been issued in the Fall, but the past year it was decided for the future to issue this catalogue in the Summer, and with this plan in view none was issued in the Fall of 1899. The present catalogue then is for the college year 1899-1900, to which is added an appendix containing a list of the students who entered in the year 1898-99, after November, 1898, and, consequently, were not recorded in the last catalogue.

“Let There Be Light.”

BUCHTEL COLLEGE

NAMED IN HONOR OF

HON. JOHN R. BUCHTEL.

FOUNDED BY THE

OHIO UNIVERSALIST CONVENTION.

Open alike to students of both sexes and of all religious
opinions, and designed to furnish the highest
grade of Classical, Scientific, and Literary
Scholarship, under the immediate
direction of thorough
and experienced
teachers.

COLLEGE CALENDAR.

1900.

FIRST HALF YEAR.

Tuesday, September 18.—First Half Year begins. Registration and Entrance Examination.

Wednesday, September 19.—Instruction begins.

Friday, November 9.—Senior Ashton Prize Speaking.

Thursday, December 20.—Christmas Recess begins.

1901.

Tuesday, January 8.—Christmas Recess ends.

Friday, January 18.—Founder's Day.

Friday, February 8.—First Half Year ends.

SECOND HALF YEAR.

Monday, February 11.—Second Half Year begins. Registration and Entrance Examination.

Tuesday, February 12.—Instruction begins.

Friday, February 15.—Sophomore Ashton Prize Speaking.

Saturday, March 30.—Easter Recess begins.

Monday, April 8.—Easter Recess ends.

Saturday, June 8.—Senior Vacation begins.

Friday, June 21.—Senior Preparatory Exercises.

Sunday, June 23.—Baccalaureate Sermon.

Monday, June 24, 8:30 A. M.—Examination for Admission.

Monday, June 24, 1:30 P. M.—Senior Class Day.

Monday, June 24, 7:30 P. M.—Junior Ashton Prize Speaking.

Tuesday, June 25, 9:30 A. M.—Annual Meeting of Board of Trustees.

Tuesday, June 25, 2 P. M.—Address before the Alumni Association.

Tuesday, June 25, 7:30 P. M.—Alumni Social Reunion.

Wednesday, June 26, 9:30 A. M.—Commencement.

Wednesday, June 26, 2 P. M.—Annual Meeting of Alumni Association.

Wednesday, June 26.—President's Reception.

BOARD OF TRUSTEES.

HON. GEO. W. CROUSE.....	AKRON	<div style="font-size: 4em; vertical-align: middle; line-height: 1;">}</div> <div style="display: inline-block; vertical-align: middle; text-align: left;"> Term of Office Expires in 1901. </div>
JOHNSON A. ARBOGAST.....	AKRON	
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ARTHUR A. STEARNS, A. M.....	CLEVELAND	
WILLIAM T. SAWYER, B. S.....	AKRON	
WALLACE L. CARLTON.....	AKRON	

JUDGE ULYSSES L. MARVIN.....	AKRON	<div style="font-size: 4em; vertical-align: middle; line-height: 1;">}</div> <div style="display: inline-block; vertical-align: middle; text-align: left;"> Term of Office Expires in 1902 </div>
JUDGE NEWELL D. TIBBALS.....	AKRON	
REV. ANDREW WILLSON.....	RAVENNA	
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HON. I. N. HATHAWAY.....	CHARDON	
VACANCY.....		

GEORGE L. CASE, A. B.....	CLEVELAND	<div style="font-size: 4em; vertical-align: middle; line-height: 1;">}</div> <div style="display: inline-block; vertical-align: middle; text-align: left;"> Term of Office Expires in 1903. </div>
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FRANK H. MASON.....	AKRON	
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ORGANIZATION OF THE TRUSTEES.

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HON. GEORGE W. CROUSE, AKRON.

VICE-PRESIDENT :

JUDGE NEWELL D. TIBBALS, AKRON.

SECRETARY AND TREASURER :

CHARLES R. OLIN, AKRON.

EXECUTIVE COMMITTEE.

HON. GEORGE W. CROUSE, *Chairman Ex-Officio.*

WILLIAM T. SAWYER,

FRANK H. MASON,

VACANCY,

WALLACE L. CARLTON.

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JUDGE N. D. TIBBALS, *Chairman Ex-Officio.*

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REV. A. B. CHURCH.

FACULTY, INSTRUCTORS AND OFFICERS.

REV. IRA A. PRIEST, A. M., D. D.,

PRESIDENT.

Messenger-Professor of Mental and Moral Philosophy.

President's House.

CHARLES M. KNIGHT, A. M., Sc. D.,

Buchtel-Professor of Physics and Chemistry.

219 S. Union Street.

CARL F. KOLBE, A. M., PH. D.,

Hilton-Professor of Modern Languages.

103 Rosedale Place.

CHARLES C. BATES, A. M.,

Professor of Latin and Greek.

SECRETARY OF THE FACULTY.

591 E. Buchtel Avenue.

HERMAS V. EGBERT, A. M.,

Ainsworth-Professor of Mathematics and Astronomy.

528 E. Buchtel Avenue.

MARIA PARSONS, A. M.,

Pierce-Professor of English, and Instructor in English History.

552 E. Buchtel Avenue.

SAMUEL P. ORTH, B. S.,
Professor of Natural Science.
415 Perkins Street.

L. ELMIE WARNER, PH. B.,
Instructor in Oratory and Preceptress of the Young Women.
Masaldwar.

REV. AUGUSTUS B. CHURCH, B. D., A. M.,
Instructor in Mental and Moral Philosophy.
114 Union Place.

OSCAR E. OLIN, A. M.,
*Principal of Preparatory School, and Teacher of Pedagogy,
English and History.*
216 S. Union Street.

ARABELLA R. ARMSTRONG, PH. B., A. B.,
Teacher of Latin and Greek.
515 W. Market Street.

ALBERT I. SPANTON, PH. B.,
Teacher of Mathematics.

RALPH E. MYERS,
Assistant in Chemistry.
300 S. College Street.

CHARLES R. OLIN, B. S.,
Librarian.
503 Spicer Street.

ESTELLE F. MUSSON, PH. B.,

Teacher of Piano and Theory.

523 E. Buchtel Avenue.

KATHARINE S. PARSONS,

Teacher of Vocal Music.

205 Fir Street.

MABEL C. GOODWIN,

Teacher of Violin.

529 W. Market Street.

.....

Teacher of Drawing and Painting.

GYMNASIUM OFFICERS.

.....

Instructor for Men.

L. ELMIE WARNER, PH. B.,

Instructor for Women.

Masaldwar.

JULIUS O. SIMMONS,
Superintendent of Buildings and Grounds.

209 Carroll Street.

COMMITTEES OF THE FACULTY.

Committee on Classification.

PROFESSORS EGBERT AND BATES.

Committee on Course of Study.

PROFESSORS KNIGHT AND PARSONS.

Committee on Scholarships.

PRESIDENT PRIEST AND PROFESSORS KNIGHT AND
KOLBE.

Committee on Rules and Regulations.

PROFESSORS PARSONS AND KNIGHT.

Committee on Records.

PROFESSORS KOLBE AND EGBERT.

Committee on Printing.

PROFESSORS KOLBE AND ORTH.

Committee on Discipline.

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AND MISS WARNER.

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PROFESSORS EGBERT AND ORTH.

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MISS WARNER, PRESIDENT PRIEST AND PROFESSOR
PARSONS.

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PROFESSOR KOLBE AND MISS MUSSON.

Committee on Athletics.

PROFESSORS ORTH AND EGBERT, AND SECRETARY
C. R. OLIN.

Committee on Buildings and Grounds.

PROFESSORS KNIGHT, KOLBE AND ORTH.

Committee on Lecture Course.

PROFESSOR ORTH AND MISS ARMSTRONG.

Committee on Holiday Observance.

PROFESSORS PARSONS AND ORTH, AND MISS WARNER.

REFERENCE COMMITTEE.

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BROWN, FLORA B.....	Dublin, Ind.
CANFIELD, H. L., D.D.....	Bellville, Ohio
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COLEGROVE, REV. O. G.....	Woodstock, Ohio
CROSLY, REV. MARION.....	308 East 15th St., Indianapolis, Ind.
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FORD, JAMES.....	Washington C. H., Ohio
FULLINGTON, WALTER C.....	Marysville, Ohio
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HEWIT, JOHN H.....	New Castle, Ind.
HOLLINGER, M. J.....	Jackson, Ohio
HUNTER, MRS. L.....	Tidioute, Pa.
JOHNSTON, MRS. HOLLIS C.....	Gallipolis, Ohio
KELLEY, H. A.....	Western Reserve Building, Cleveland, Ohio
MIGNIN, MRS. C. F.....	Stryker, Ohio
MARKLEY, MRS. CHARLES.....	London, Ohio
MCCOLLESTER, LEE S., D. D.....	654 John R. St , Detroit, Mich.
PALMER, REV. J. H.....	520 8th Avenue, Cedar Rapids, Iowa
ROSENDALE, MRS. T. T.....	Fostoria, Ohio
RUNDELL, C. O.....	Conneautville, Pa.
SLADE, WM. H.....	Columbus, Ohio
STONER, REV. SARA L.....	Pendleton, Ind.
STEWART, MRS. ROSE.....	Muncie, Ind.
STEVENS, CHAS. H.....	Cor. 3rd and Walnut Sts., Cincinnati, Ohio
TUCKER, ROBERT.....	Produce Exchange Bldg., Toledo, Ohio
WENGER, I. S.....	Wiley, Darke Co., Ohio

The above named persons have signified their willingness to serve on the Reference Committee. From time to time, catalogues and such other advertising matter of Buchtel College, as may be at hand, will be sent to each member of the committee.

Parents desiring to inform themselves about college courses and methods, and students desiring to enter College, are advised to call upon some member of the committee who may reside in the vicinity.

ENDOWMENTS.

Messenger Professorship.

The Messenger Professorship of Mental and Moral Philosophy was endowed by Mrs. Lydia A. E. Messenger, of Akron, in memory of her deceased husband, Rev. George Messenger.

Hilton Professorship.

The Hilton Professorship of Modern Languages was endowed by John H. Hilton, of Akron.

Pierce Professorship.

The Pierce Professorship of English Literature was endowed by Mrs. Chloe Pierce, of Sharpsville, Pa.

Buchtel Professorship.

The Buchtel Professorship of Physics and Chemistry was endowed by Mrs. Elizabeth Buchtel, of Akron.

Ainsworth Professorship.

The Ainsworth Professorship of Mathematics and Astronomy was endowed by Henry Ainsworth, of Lodi.

Ryder Professorship.

The Ryder Professorship of Rhetoric and Oratory was established by the Board of Trustees in memory of Dr. William H. Ryder, of Chicago.

Messenger Fund.

The Messenger Fund was created by Mrs. Lydia A. E. Messenger, of Akron. The fund consists of \$30,000.

Isaac and Lovina Kelly Fund.

The Isaac and Lovina Kelly Fund was created by Isaac Kelly, of Mill Village, Pa. This fund consists of \$35,788.

PERPETUAL SCHOLARSHIPS.

Fifty-three perpetual scholarships of \$1,000 each have been established by the following donors :

*Miss E. V. Steadman.....	Marietta
*James Pierce.....	Sharpsville, Pa.
*Elijah Drury.....	Girard, Pa.
Mrs. Mary C. Martin.....	Lebanon
*James F. Davidson.....	Brimfield
*†Miss Betsey Thomas.....	Irwin
*John Perdue.....	Lafayette, Ind.
*Eli M. Kennedy.....	Higginsville, Mo.
*John K. Smith.....	Ravenna
N. S. Olin.....	Ravenna
*John B. Smith.....	Urbana
*Mrs. Candia Palmer.....	Painesville
*George W. Steele.....	Painesville
*Mrs. George W. Steele.....	Painesville
Mrs Betsey Dodge.....	McConnelsville
John Loudenback.....	Millerstown
*John Espy.....	Kenton
*Joseph Hidy, Sr.....	Jeffersonville
*Rev. H. P. and *Mrs. D. E. Sage.....	Rochester
*Mrs. Henry Boszar.....	Brimfield
*Henry Boszar (3).....	Brimfield
*E. F. Loudenback.....	Westville
*H. D. Loudenback.....	Westville
*Thomas Kirby.....	Muncie, Ind.
*Isaac and Lovina Kelly.....	Mill Village, Pa.
S. T. and S. A. Moon.....	Cuba
*George Thomas.....	Greenwich
Mrs. E. W. Terrill.....	Jeffersonville
*Mrs. John H. Hilton.....	Akron
†Mrs. Charlotte Robson.....	Newport, Ky.
*Samuel Birdsdel.....	Peru
*Samuel Grandin.....	Tidioute, Pa.
N. B. and A. E. Johnson.....	Mingo
*Lloyd Nichols.....	Walhonding
*Henry Ainsworth (10).....	Lodi
Miss Anna A. Johnson.....	Bay City, Mich.
Mr. and Mrs. John Miller.....	Edgerton
John P. Chapin.....	New Philadelphia
Christian Swank.....	Sheldon, Ind.
Mrs. S. O. Acomb.....	Tidioute, Pa.
*Mrs. Jane Betz (2).....	Hamilton

These Scholarships are intended to aid worthy and deserving students.

*Deceased.

†In honor of her father, Eliphas Burnham.

‡In memory of her deceased husband, William Robson.

GENERAL INFORMATION.

FOUNDATION.

BUCHTEL COLLEGE was founded in 1870, and took its name from its most generous benefactor, Hon. J. R. Buchtel, who consecrated his life and wealth to its support. It was chartered by the Ohio Legislature in the same year as a College of Liberal Arts and Letters, and first opened its doors for the admission of students in September, 1872. It is designed to secure the highest grade of Classical, Scientific, and Literary culture known to American Colleges.

The destruction of the main college building by fire December 20, 1899, necessitates a word of explanation of the present situation and future prospects. After the regular holiday vacation, the College classes began work in quarters temporarily provided in Crouse Gymnasium. By means of partitions, a part of the main floor was made into class rooms, and the basement was converted into chemical laboratories well supplied with gas, hot and cold water, sinks, hoods, shelves, and all that constitutes the equipment of modern laboratories. While all was done substantially and the convenience and success of the class and laboratory work were ever kept in mind, yet it was fully understood that the arrangements were for temporary occupation. The Preparatory School was accommodated in a business block near the campus.

Immediately after the fire, plans were devised for raising funds for the erection of new buildings to be fully equipped on modern lines. The first two buildings, Buchtel Hall and the building for the Preparatory School, are now well under way, and are expected to be ready for occupancy in the fall. Buchtel Hall will be classic in design and convenient in arrangement. It will contain eight large

class rooms besides a physical laboratory in the basement, including a lecture room and rooms for electricity, photometry, and a work shop. There will be separate study and bicycle rooms for men and women. The other new building now under construction will furnish ample accommodations for the Preparatory School and Art School, with offices and an auditorium. The heating, ventilating, and sanitary arrangements and appointments of these buildings will be of the most approved kind known to modern builders.

Buchtel Hall is only one of a group of college buildings to be erected on the campus. Other buildings already planned are an Administration Building—containing a chapel, a library, and offices—a Natural Science Hall, and a Chemical Laboratory.

AIM.

It is the purpose of Buchtel College to secure to young men and women the most thorough moral and mental discipline, to develop them in the best way for the active duties of life, and to cultivate in them a vigorous, healthy manhood and womanhood.

LOCATION.

Buchtel College is located in Akron, Summit County, Ohio. This city, with a population of about 40,000, is situated in the midst of hills and valleys, and is one of the most picturesque in the country. It is a healthful city, and easy of access, having direct connection with all parts of the country. It is located on the line of the Erie (New York, Pennsylvania & Ohio); Cleveland, Akron & Columbus; Cleveland Terminal & Valley; Pittsburg & Western; Northern Ohio, and Baltimore & Ohio Railways; also on the A., B. and C., and A. & C. F. R. T. Electric Lines.

COLLEGE COURSES.

The curriculum embraces :

FIRST : A Classical Course.

SECOND : A Philosophical Course.

THIRD : A Scientific Course.

These are four-year courses and are equal to those adopted by the best institutions of the country.

PREPARATORY SCHOOL.

In connection with the College the Trustees have established a Preparatory School, in which students are thoroughly fitted for the College classes. The course is full and practical, consisting of the studies usually found in High Schools and Academies.

NORMAL WORK.

Teachers, and those designing to teach, will receive special attention from thorough and experienced teachers in those studies which Examining Boards make essential to a thorough professional education. Regular work will be given in Methods of Teaching, and in the Art of School Management, whereby students may be better prepared for good and successful work in their own school-rooms. Certificates of proficiency will be given.

MUSIC.

The School of Music is in the hands of thoroughly competent instructors, vocal and instrumental. It is its purpose to give a thorough course of instruction in all branches of study which are essential to the student of music.

ART.

Buchtel College offers excellent advantages for the study of Art. The school embraces instruction in charcoal, crayon, pencil, pastel, oil, and water color. Students work from still life, cast, and life.

LABORATORY AND APPARATUS.

The larger portion of the basement of Crouse Gymnasium has been rearranged for use as chemical laboratories. A general laboratory for the use of students during the first year of work in chemistry has been fitted with all modern facilities. Drainage, gas, hot and cold water, and all necessary apparatus, are at each student's desk. The students pursuing quantitative methods have ample room and opportunities for the more refined and careful researches, undisturbed by other workers. The ventilation of the laboratories is good, special wall flues carrying off noxious vapors.

The laboratories for physics are arranged in the basement of Buchtel Hall. Six rooms are given to the use of experimental physics. The rooms for experiments in electricity and magnetism are free from iron in their construction, and solid masonry floors in all laboratories secure the delicate instruments from outside jar and disturbance.

Excellent facilities for work in photography are provided by a well equipped dark-room, and students in physical science are encouraged to become familiar with the best methods of experimental illustration.

The department of Natural Science is located in the new Buchtel Hall, where two rooms are fitted for work in biology and geology. The student is supplied with microscopes, reagents, microtomes, and such other apparatus needful for thorough work in biological research. A collection of minerals and crystals, together with maps, charts, and a paleontological cabinet, comprise the equipment for work in Geology.

The College is supplied with excellent surveying instruments in the way of compass, engineer's level, surveyor's transit with solar attachment for determining the true meridian independent of the needle, chains, tapes, poles, pins, etc.

ASTRONOMICAL OBSERVATORY.

The Observatory is intended for the use of students, and, although some of the apparatus is very delicate and costly, yet it will be freely placed in the hands of those students who prepare themselves for its use. It is furnished with the following instruments :

An Equatorial Telescope of 4.5 inches aperture.

A Meridian Circle of 3 inches aperture, provided with various necessary accessory apparatus, and so mounted that it can be used as a Zenith Telescope.

Two Astronomical Clocks, furnished with electric connections.

A Chronograph.

Various other minor apparatus.

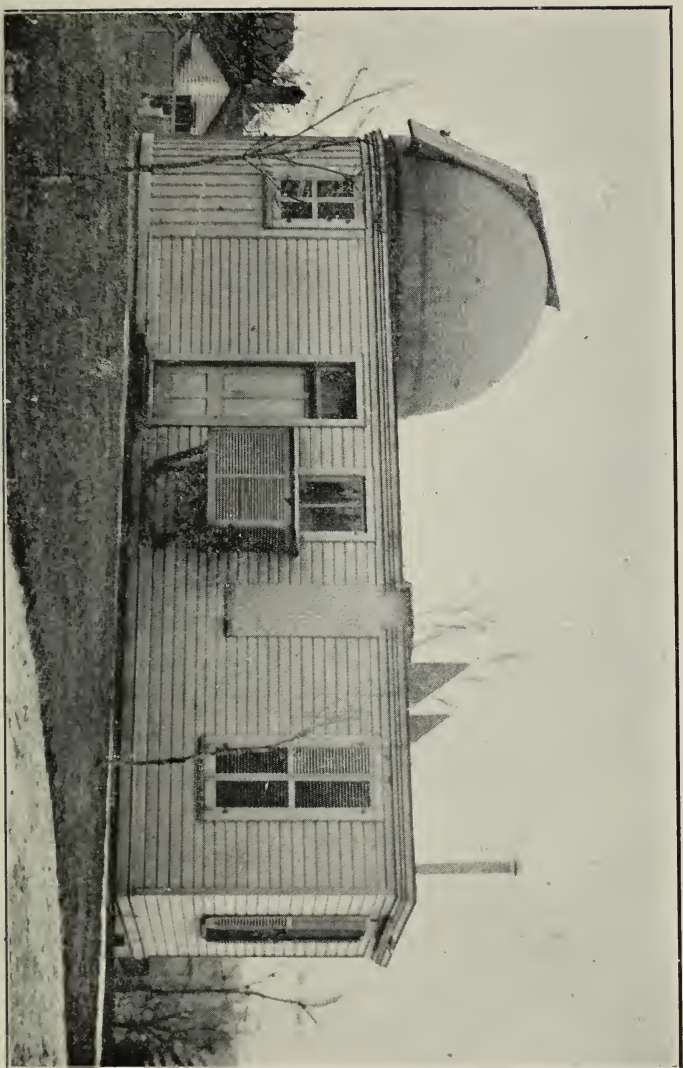
NATURAL HISTORY CLUB.

This Club is an organization maintained for the purpose of studying the various Natural Sciences and stimulating observation. All members of the College are eligible to membership. Meetings are held every two weeks, at which papers are presented and discussed by the members of the Club.

BIERCE LIBRARY.

The College Library had its origin with a collection of works donated in 1874, by the late Gen. L. V. Bierce. During the early days of the College, the Library was augmented by books purchased from the proceeds of a bequest received from Gen. Bierce's estate. In recognition of this early gift the Library has been called the Bierce Library.

At the present time the Library embraces about 6,000 bound volumes of standard works (exclusive of public documents). These books have been mostly selected with special reference to their use in connection with the various departments of college instruction. All are classified and arranged on the shelves by the Dewey system of classification. The whole Library is practically one of reference, as students have access to the shelves at all hours of the day.



ASTRONOMICAL OBSERVATORY.



CROUSE GYMNASIUM—EXTERIOR AND INTERIOR VIEWS.

Books may also be drawn by students, professors, and officers, in accordance with the regulations, for use outside the Library.

The Library contains upon its files many of the leading periodicals of the day. These are selected, upon recommendation of the various professors, with special reference to supplementing their class-room instruction.

At present the Library is located in the Gymnasium. However, as soon as the new building is completed, it will occupy rooms there.

CROUSE GYMNASIUM.

This building is named in honor of Hon. George W. Crouse, of Akron, one of the liberal benefactors of the College.

The structure is a substantial brick building, one hundred and two feet in length by fifty-three feet in breadth. The basement contains a bowling alley with two beds, and dressing and bathing rooms thoroughly furnished. On the first floor are the Director's office and the Gymnasium proper, which is eighty-four feet long and forty-eight feet broad. This room is equipped with the most approved apparatus, and offers every facility for physical development. A running gallery of twenty-five laps to the mile surrounds the room. The examination room is on the second floor and contains the apparatus for measuring the various parts of the body and testing the strength of the back, legs, lungs, chest and arms.

The Gymnasium is open at stated times for the exclusive use of the young women, and at other times for the exclusive use of the young men, in both instances under supervision.

In addition to the above mentioned facilities for physical culture, the College possesses extensive and elaborately equipped Athletic Grounds, which are admirably adapted for the use of the students in playing baseball, football, lawn tennis and similar games.

INSTRUCTION.

The instruction of the College aims to combine the advantages of the lecture and recitation systems.

CO-EDUCATION.

The College is open to students of both sexes, who are admitted to equal educational privileges and honors.

RELIGION.

No restriction is imposed upon students in the exercise of religious opinions.

Students attend whatever church their parents or guardians may elect. Nearly all denominations are represented in Akron by flourishing churches. While the College recognizes and honors religion and stands firmly upon the principles of Christianity, it is, in its internal economy, in no sense sectarian.

Religious opinions are respected, but are not taught.

All students are required to attend morning chapel services.

ORATORICAL ASSOCIATION.

The students of Buchtel College maintain an Oratorical Association, to which all college students are eligible. The object of the society is to secure an increased interest in public speaking, with special reference to the presentation of original productions. The local Association is a branch of the State Association, which includes a number of the leading colleges of the state, and at a stated time a local contest is held to determine who shall represent Buchtel College in the State Contest. The State Contest decides further who shall represent the state in the Inter-State Association.

ADMISSION AND RECORD.

Candidates for admission to the Freshman class who present satisfactory grades from schools of good standing will be admitted without examination, subject to the condition that they sustain themselves in their work. All others will be examined.

During the course of study, unannounced examinations are held at the discretion of the Professors, and announced examinations are required in case of absence or failure.

Applicants desiring to enter an advanced class, who do not present satisfactory grades from other colleges, will be examined in the studies of the lower classes, or their equivalents, in the particular course to be pursued.

Students having completed the studies of the Preparatory School will be admitted to the corresponding course of the College without further examination.

Arrangements can be made by the students for private instruction, for the removal of conditions.

Testimonials of good moral character must be presented by all applicants.

Students coming from other institutions of learning must furnish certificates of honorable dismissal.

A record of each student's standing is kept, which may be examined by committees, trustees, parents, and friends of the College.

Reports of the grades of all students are sent to parents or guardians at the close of each session.

DEGREES.

The degree of Bachelor of Arts will be conferred on students who have completed the Classical Course.

The degree of Bachelor of Philosophy will be conferred on those who have completed the Philosophical Course.

The degree of Bachelor of Science will be conferred on those who have completed the Scientific Course.

MASTER'S DEGREES.

The degree of A. M. will be conferred upon those who have acquired the degree of A. B. or Ph. B., and the degree of M. S. upon those who have acquired the degree of B. S. This degree will be granted in not less than two years after graduation, unless the applicant, in residence, can devote the larger part of his time to the work, when the degree may be granted in one year.

The candidate must accomplish the equivalent of a college year's work in each of any two subjects to be chosen by himself, one of these to be known as Major and the other as Minor.

In the Minor, the work may be partly undergraduate, but the applicant will be expected to carry it beyond the lines of usual college work. In the Major, the work must be confined to graduate subjects and methods, and in this a satisfactory thesis must be presented which will give evidence of original work in the investigation of some new field rather than to consist of a mere restatement of what is already known. The subjects and methods must have received the sanction of the professors in the departments chosen.

An examination will be required in both subjects.

Provided satisfactory arrangements are made, residence will not be required for graduates of this College in preparing for this degree, although residence is recommended. Persons who have received the Bachelor's degree in any other College whose requirements for that degree are equal to those of Buchtel College may also be granted the Master's degree upon the above conditions, except that the courses must be taken in residence.

A candidate for this degree at any given commencement must present his thesis and report for examination not later than June 1st.

These degrees will not be granted for professional work leading to other degrees nor for journalistic work or teaching.

A fee of ten dollars will be charged for the Master's degree.

PRIZE FUNDS.

ALUMNI PRIZES.--A fund has been established by the Alumni of the College, the income of which is annually appropriated according to the following regulations :

1st. That student—being a member of the Senior Preparatory Class without conditions at the beginning of the year—who makes the highest average grade during the

year in not fewer than six Senior Preparatory studies, shall be entitled to free tuition during the succeeding year.

2nd. That student—being a member of the Freshman Class without conditions at the beginning of the year—who attains the highest average grade during the year in not fewer than eight Freshman studies, shall be entitled to free tuition during the succeeding year.

3rd. That student—being a member of the Sophomore Class without conditions at the beginning of the year—who attains the highest average grade during the year in not fewer than eight studies above the Freshman year, shall be entitled to free tuition during the succeeding year.

4th. That student—being a member of the Junior Class without conditions at the beginning of the year—who attains the highest average grade during the year in not fewer than eight studies above the Freshman year, shall be entitled to free tuition during the succeeding year.

5th. In determining the award of prizes for any year, there shall be considered only grades made in regular class work at Buchtel College during that year in subjects completed before Commencement day.

6th. In case of a tie in any class the prize shall be equally divided.

7th. The prize for any class shall go to the student attaining the second highest average grade only in case the one ranking the highest does not return to Buchtel College the next succeeding year.

OLIVER C. ASHTON PRIZES.—A fund consisting of \$3,000 has been established by Mr. Oliver C. Ashton, of Bryan, O., endowing the O. C. Ashton Prizes for excellence in reading and recitation.

The annual income of this fund will be paid, one-third to competitors from the Senior Class, one third to competitors from the Junior Class, and one-third to competitors from the Sophomore Class, in a first and second prize to each class, in the proportion of two to one.

These are public exercises, and will take place at stated times during the year.

PENDLETON LAW PRIZES.—For the purpose of encouraging the study of Law and Civil Government, a fund of \$1,000 has been established by Joy H. Pendleton, of Akron, the annual income of which is used as prizes for essays in the Law Class. Two-thirds of such income is annually to be paid for the best essay, and one-third for the second best essay, on some subject of Law or Government announced by the Instructor in Law.

SCHOLARSHIPS.

On page 13 of this catalogue will be found a list of the endowed scholarships of the College. The donors of these scholarships may, at all times, designate one student who shall be entitled to free tuition in either the College or the Preparatory School. So much of the income of these scholarships as is not thus used by the donors each year is at the disposal of the College for the purpose of aiding worthy and deserving students. In the distribution of these scholarship benefits by the College, in case the donor is deceased, preference will be given to the immediate descendants of the donor. This assistance will be granted to students only upon the recommendation of a Committee of the Faculty after careful inquiry as to the needs of each applicant. In making this inquiry, the Committee will consider not only the pecuniary needs of the applicant but his general character as well, and where a renewal of aid is requested, the Committee will also take into account the student's previous record in scholarship and general deportment.

Students thus receiving aid from the College may be called upon to render services to the College for any part, or all, of such aid. They will be expected to maintain their standing in scholarship, and to conduct themselves as exemplary students. A scholarship is granted with the expectation that the student will complete his course of study at Buchtel College, and, without a reason that shall be satisfactory to the President, honorable dismissal will not



MASALDWAR—WOMEN'S DORMITORY.

be granted until full tuition and all other college dues have been paid.

Applications for scholarship aid may be addressed to the President.

HIGH SCHOOLS.—The College offers annually one scholarship to each of several high schools, to be awarded to the student standing highest during the last year of his High School course. Each scholarship entitles the holder to two years' free tuition in the College, subject to conditions which may be learned on application to the President of Buchtel College.

TOWNSHIP.—Two standing scholarships in the Preparatory and Normal Departments are offered to pupils in each township of Summit County who complete the common-school course in the country schools. These scholarships are awarded to the two pupils in each township passing the best examination before the County Board of School Examiners, under the provisions of the Boxwell Law.

Students winning the High School or Township Scholarships must begin their course of study not later than one year from the opening of the following school year.

ROOMING AND BOARDING.

The College provides no dormitories for young men. Room and board can be easily secured in private houses near the College.

Young women are expected to room in the house provided for them by the College. It is the aim of the College to make this a home for the young women, and accordingly their comfort and safety are a matter of special care to the authorities. Such young women as desire to room elsewhere than in the College home must accompany their application with a written request from their parents or guardians.

EXPENSES.

COLLEGE.

TUITION—Each half-year	\$20.00
INCIDENTAL and LIBRARY FEE—Each half-year.....	3 00
LABORATORY FEES :	

CHEMISTRY, I and II, each	7.50
CHEMISTRY, III and IV, each.....	12.50
PHYSICS—I, II, and III, each	2.50
NATURAL SCIENCE—Botany I.....	2 00
Botany II and III, each.....	2.25
Zoology I.....	2.00
Zoology II and III, each.....	2.25
Geology I.....	2.25

All the foregoing fees are due and payable on or before the second Friday of each half-year.

DEGREES conferred in course :

Bachelor's Degree.....	\$ 5.00
Master's Degree.....	10.00

The fee for a degree is payable on or before the Monday before Commencement Day.

Students pursuing one study only will be charged one-half the regular tuition and all other fees in full.

No tuition or other fees will be refunded except for absence on account of protracted sickness, and in such cases no reduction will be made in term bills if the student maintains his class standing.

To students working in the Chemical Laboratory any unused balance of their deposits will be returned at the end of the year.

PREPARATORY AND NORMAL.

TUITION—Each half-year.....	\$12.00
INCIDENTAL and LIBRARY FEE—Each half-year.....	3 00
PHYSICAL LABORATORY FEE (to Senior and Normal Students taking Natural Philosophy)—Each half-year.....	1.50

All the foregoing fees are due and payable on or before the second Friday of each half-year.

Students pursuing one study only will be charged one-half the regular tuition and all other fees in full.

No tuition or other fees will be refunded except for absence on account of protracted sickness, and in such cases no reduction will be made in term bills if the student maintains his class standing.

MUSIC.

Piano	{	private lessons, per term of 20 lessons.....	\$20.00
		class " " " " " "	15.00
Organ	{	per term of 20 lessons.....	15.00
Violin	}		
Voice--		Private lessons per term of 10 lessons.....	20.00

ART.

Each half-year, half-day, five times a week.....	\$29.25
" " " " three " "	22.25
One month, half-day	8.00
All other arrangements, per hour.....	.25

For further information in regard to accommodations and expenses, address

CHAS. R. OLIN, Secretary.

For information in regard to admission and course of study, address

REV. IRA A. PRIEST, President.

BUCHTEL
COLLEGE

FACULTY AND INSTRUCTORS.

REV. IRA A. PRIEST, A. M., D. D.,

PRESIDENT.

Messenger-Professor of Mental and Moral Philosophy.

CHARLES M. KNIGHT, A. M., Sc. D.,

Buchtel-Professor of Physics and Chemistry.

CARL F. KOLBE, A. M., Ph. D.,

Hilton-Professor of Modern Languages.

CHARLES C. BATES, A. M.,

Professor of Latin and Greek.

SECRETARY OF THE FACULTY.

HERMAS V. EGBERT, A. M.,

Ainsworth-Professor of Mathematics and Astronomy.

MARIA PARSONS, A. M.,

Pierce-Professor of English, and Instructor in English History.

SAMUEL P. ORTH, B. S.,

Professor of Natural Science.

L. ELMIE WARNER, Ph. B.,

Instructor in Oratory.

AUGUSTUS B. CHURCH, B. D., A. M.,

Instructor in Mental and Moral Philosophy.

RALPH E. MYERS,

Assistant in Chemistry.

COLLEGIATE COURSES.

HEREAFTER the college year will be divided into two terms, in place of three as heretofore. By means of this arrangement the student is enabled to more carefully select his studies along definite lines of work, and thus add greater stability to the college course. This arrangement also makes possible, by means of alternating various courses from year to year, a larger range of electives, it simplifies the adjusting of a fixed schedule to the needs of many students—always a difficult task—and provides for an even distribution of the vacation periods.

It is reasonable to anticipate that this change will cause, for the present year, some disturbance of the plans of those who have mapped out their course of study, but by adhering in all essentials to the schedule adopted last year, and by a liberal adjustment to the individual needs of the student wherever necessary, it is hoped such disturbance is reduced to a minimum. In each case where adjustment seems difficult because of the lengthening of the term, the student should consult the professor in charge of the department.

The hour of beginning recitations in the morning has been changed from 7:30 to 8:00 o'clock, with a corresponding shift in all the morning hours. The afternoon periods remain as heretofore.

THREE COURSES OF STUDY.

The College offers three regular courses of study, requiring the same amount of preparatory work, and each requiring four years of study in the College. These courses are :

1. The Classical Course, the usual course of that name, requiring extensive work in the Ancient Languages, and offering electives in Modern Languages, Mathematics,

Latin, Greek, Literature, Philosophy, and Science. This course leads to the degree Bachelor of Arts.

2. The Philosophical Course, substituting the study of German for the Greek, and offering the same range of electives as the Classical Course. This course leads to the degree Bachelor of Philosophy.

3. The Scientific Course, in which the language training is mostly confined to the German and English languages. More preparatory work in the sciences is required for admission. This course is entirely on a footing with the other courses, offering wide training in Mathematics and the Sciences, while with the liberal use of electives, the student is enabled to cover much of the ground of the other courses. This course leads to the degree Bachelor of Science.

ELECTIVE AND REQUIRED WORK.

Following the trend of schools of higher learning, Buchtel College offers opportunities for extensive elective work. The following rules are to be observed by all students:

1. All freshman work is required.
2. After the freshman year, four studies a half-year are counted full work.
3. Thirty-two credits are necessary for obtaining the Bachelor's degree, a "credit" meaning the completion of one study of four recitations per week for one half-year, the full work of the student thus being four studies or sixteen recitations per week, per half-year.
4. After the freshman year, electives are not limited to any one year, *i. e.*, there are no sophomore, junior or senior electives, but the student may elect any course *which he is qualified to pursue*.
5. Students are required to hand to the Secretary of the Faculty, at least two weeks before the opening of any half-year, a list of their elective studies for that half-year.

6. No student is allowed to take more than four studies a half-year, without consent of the faculty.

7. No student is allowed to take less than four studies per half-year, without consent of the faculty.

8. No student is allowed to drop a study after the opening of a half-year, without the consent of the committee on classification.

Students are cautioned to take fundamental studies early in the course, *i. e.*, in the sophomore year, such studies as are required as preparation for further work; also to follow lines of work rather than isolated studies, and with the aid of the printed schedule, the student can plan his work for the entire college course. This is very desirable, and the best results can be obtained only from such careful mapping out of the work. Any member of the faculty will be pleased to advise students as to their work.

TERMS OF ADMISSION.

Candidates for the Freshman Class, not presenting satisfactory grades, will be required to pass an examination in the following or equivalent branches :

CLASSICAL COURSE.

GREEK.—Grammar (Goodwin or equivalent) ; three books of Xenophon's *Anabasis* ; three books of Homer's *Iliad*, for the year 1901-2 and thereafter; Prose Composition, as found in Jones' *Exercises* ; Greek History, as found in Pennell.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent) ; three books of Cæsar's *Commentaries*, or Arrowsmith & Whicher's *First Latin Readings* ; six of Cicero's *Orations* ; six books of Vergil's *Æneid* ; the first twenty lessons of Jones' *Latin Prose Composition* ; Roman History.

MATHEMATICS.—Arithmetic (including the Metric System) ; Algebra, Taylor's *Algebra through Quadratic Equations* or its equivalent; Geometry, plane, solid, and spherical.

ENGLISH.—Composition; Grammar; Analysis; Elementary Rhetoric; Reading of English and American Writers.

HISTORY.—United States.

POLITICAL SCIENCE.—Civil Government.

DRAWING.—Free Hand.

PHILOSOPHICAL COURSE.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent); three books of Cæsar's Commentaries, or Arrowsmith & Whicher's First Latin Readings; six of Cicero's Orations; six books of Vergil's *Æneid*; the first twenty lessons of Jones' Latin Prose Composition; Roman History.

MATHEMATICS.—Arithmetic (including the Metric System); Algebra, Taylor's Algebra through Quadratic Equations or its equivalent; Geometry, plane, solid, and spherical.

NATURAL SCIENCE.—Physiology; Physical Geography.

ENGLISH.—Composition; Grammar; Analysis; Elementary Rhetoric; Reading of English and American Writers.

HISTORY.—United States; General History.

POLITICAL SCIENCE.—Civil Government.

DRAWING.—Free Hand.

SCIENTIFIC COURSE.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent); three books of Cæsar's Commentaries, or Arrowsmith & Whicher's First Latin Readings; six of Cicero's Orations.

MATHEMATICS.—Arithmetic (including the Metric System); Algebra, Taylor's Algebra through Quadratic Equations or its equivalent; Geometry, plane, solid, and spherical.

NATURAL SCIENCE.—Physiology; Natural Philosophy; Physical Geography.

ENGLISH.—Composition ; Grammar ; Analysis ; Elementary Rhetoric ; Reading of English and American Writers.

HISTORY.—United States ; General History.

POLITICAL SCIENCE.—Civil Government.

DRAWING.—Free Hand.

REQUIREMENTS IN ENGLISH.—(Now practically uniform throughout the United States.)

REQUIRED FOR CAREFUL STUDY.

Burke's Speech on Conciliation with America	1900-1-2-3-4-5
Macaulay's Essays on Milton and Addison	1900-1-2-3-4-5
Milton's Minor Poems	1900-1-2-3-4-5
Shakespeare's Macbeth	1900-1-2-3-4-5

REQUIRED FOR GENERAL READING.

Addison's Sir Roger de Coverley Papers	1900-1-2-3-4-5
Carlyle's Essay on Burns	1903-4-5
Coleridge's Ancient Mariner	1901-2-3-4-5
Cooper's The Last of the Mohicans	1900-1-2
George Eliot's Silas Marner	1901-2-3-4-5
Goldsmith's The Vicar of Wakefield	1900-1-2-3-4-5
Lowell's The Vision of Sir Launfal	1900-3-4-5
Pope's Iliad, Books I, VI, XXII, XXIV	1900-1-2
Scott's Ivanhoe	1900-1-2-3-4-5
Shakespeare's Julius Cæsar	1903-4-5
Shakespeare's The Merchant of Venice	1901-2-3-4-5
Tennyson's The Princess	1900-1-2-3-4-5

Equivalent readings will be accepted.

SPECIAL STUDENTS.

All students are advised to pursue a regular course of study, even if it cannot be completed. Those students, however, who do not desire to study for a degree, may obtain permission, by petition to the faculty, to select such branches and special lines of study as they may be found fitted to pursue. Such irregular students admitted to college classes must be sufficiently advanced to have substantially completed a high school or college preparatory course of study.

Thus an opportunity is offered to a considerable number of young people who do not wish to spend time for a full course, but who desire some college work. Those preparing to teach, those fitting for business, or those who intend to give time to music or art, are especially thus accommodated. Such students will also find themselves proportionately advanced, should they later decide to take a regular course.

On the completion of their studies, such students will receive a certificate stating what work has been done.

REQUIRED
AND
ELECTIVE
COURSES.

REQUIRED STUDIES.

The following table shows the work of the Freshman year, for the various courses. All of the work is required.

CLASSICAL COURSE.

First Half Year.	Hrs.	Second Half Year.	Hrs.
Greek I.....	4	Greek II.....	4
Latin I.....	3	Latin II.....	3
Mathematics I.....	4	Mathematics II.....	4
Zoology I.	2	Botany I.....	2
Rhetoric I.....	1	Rhetoric II.....	1

PHILOSOPHICAL COURSE.

First Half Year.	Hrs.	Second Half Year.	Hrs.
German I.....	4	German II.....	4
Latin I.....	3	Latin II.....	3
Mathematics I.....	4	Mathematics II.....	4
Zoology I.....	2	Botany I.....	2
Rhetoric I.....	1	Rhetoric II.....	1

SCIENTIFIC COURSE.

First Half Year.	Hrs.	Second Half Year.	Hrs.
English I.....	3	English II.....	3
German I.....	4	German II.....	4
Mathematics I.....	4	Mathematics II.....	4
Zoology I.....	2	Botany I.....	2
Rhetoric I.....	1	Rhetoric II.....	1

After the Freshman year, the work is entirely elective. See rules regulating studies, page 32.

ELECTIVE STUDIES.

After the Freshman year, the student may elect all of his work.

The following table shows the elective courses for 1900-I, and also the required work indicated in the above table.

FIRST HALF YEAR.	SECOND HALF YEAR.
German I, III, V.	German II, IV, VI.
Latin I, III, V, VII.	Latin II, IV, VI, VIII.
Mathematics I, III.	Mathematics II, IV.
Zoology I, II.	Zoology III.
History I.	History II.
Psychology I.	Psychology II.
Greek I, III, V, VII.	Greek II, IV, VI, VIII.
Literature I, III, V.	Literature II, IV, VI.
Ethics I.	Ethics II.
Physics I, III.	Physics II.
Meteorology.	Surveying.
Geology I.	Geology II.
Political Economy I.	Political Economy II.
Astronomy II.	Astronomy I, III.
Chemistry I, III	Chemistry II, IV.
Oratory I.	Oratory II.
Rhetoric I.	Rhetoric II.
French I.	French II.
	Botany I.

SCHEDULE OF CLASSES.

FIRST HALF-YEAR.

8:00	9:15	10:10	11:05	1:30	2:25	3:20
German V.	German III.	Ethics I.	Literature V.	Astronomy II.	Chemistry III.	Chemistry III.
Latin I.	Greek III, V, VII.	German I.	Latin III, V, VII.	Chemistry I.	French I.	
Mathematics III.	Geology I.	Greek I.	Mathematics I.	Oratory I.	Literature I.	
Zoology II.	History I.	Literature III.	Physics III.	Rhetoric I.	Mathematics V.	
	Mathematics I.	Meteorology.	Political Economy I.	Zoology I.		
	Psychology I.	Physics I.				

SECOND HALF-YEAR.

8:00	9:15	10:10	11:05	1:30	2:25	3:20
German VI.	German IV.	Astronomy I.	Literature VI.	Astronomy III.	Chemistry IV.	Chemistry IV.
Latin II.	Greek IV, VI, VIII.	Ethics II.	Latin IV, VI, VIII.	Botany I.	French II.	
Mathematics IV.	Geology II.	Greek II.	Mathematics II.	Chemistry II.	Literature II.	
Zoology III.	History II.	German II.	Political Economy II.	Oratory II.	Surveying.	
	Mathematics II.	Literature IV.		Rhetoric II.		
	Psychology II.	Physics II.				

Departments of Instruction.

MENTAL AND MORAL PHILOSOPHY.

PRESIDENT PRIEST.

REV. A. B. CHURCH, INSTRUCTOR.

PSYCHOLOGY.—Psychology is an elective for two half-years. A text-book affords the basis of study, and is supplemented by oral instruction which follows the lines of modern investigation. From time to time such topics as Habit, Memory, Imagination, Illusion, Hallucination, and Alternating Personality are assigned, and the student is referred to authorities in the library and expected to write papers which are read and discussed in the class, the purpose being to familiarize the student with the library method of study and investigation, and to stimulate him to think for himself.

MORAL PHILOSOPHY.—Moral Philosophy is an elective for two half-years. The subject embraces theoretical and practical ethics and is studied with reference to the origin and development of ethical ideas as viewed in the light of modern philosophy. A text-book is used as a guide, but the aim is to encourage individual research and original thought; to that end, topics are assigned at intervals during the course, and students are referred to a library of wide and well chosen reference books. Papers are written and discussed on the doctrine and influence of such men as Socrates, Plato, Kant, Berkeley, and others, and on the systems of thought advanced by the Stoics, Epicureans, Cynics, and Ascetics. The theoretical bearing of the contemporaneous problems of Education, Charities, Penology, Temperance, and Sociology is introduced and the fullest discussion invited.

PSYCHOLOGY I. Text-book course. Assigned topics. Text-book, James' Psychology. First half-year, 9:15, Tues., Wed., Thurs., Fri.

PSYCHOLOGY II. A continuation of Course I. Text-book and library work. Second half-year, 9:15, Tues., Wed., Thurs., Fri.

ETHICS I. Theoretical and practical ethics. Origin and development of ethical ideas. Text-book and reference reading. Text-book, Mackenzie. First-half year, 10:10, Tues., Wed., Thurs., Fri.

ETHICS II. Continuation of Course I. Text-book, papers, and discussion. Second half-year, 10:10, Tues., Wed., Thurs., Fri.

PHYSICAL SCIENCE.

PROFESSOR KNIGHT.

RALPH E. MYERS, ASSISTANT.

CHEMISTRY.—The elements of inorganic chemistry are taught by recitations, lectures, and practical work in the laboratory. Each student is assigned a desk in the laboratory, furnished with apparatus and chemicals, and it is required that statements shall be illustrated and confirmed by experiment; each student is further required to manufacture one or more salts under each basic element, and to explain fully the process and principles involved.

A course in blow-pipe analysis includes the tests for elements as they occur in ores of greatest economic value.

The instruction in analytical chemistry extends through the larger part of a year; the course, including qualitative and quantitative analysis, involves such a variety of methods and processes as will enable the student to undertake any chemical analysis.

Industrial chemistry is taught by lectures and laboratory practice. Whenever practical, actual products are exhibited to the students, and the manufacturing processes reproduced in miniature. The great losses by imperfect

methods of manufacture and by waste products are pointed out, and the student is taught to see the true economy of production. Illustrative of the topics studied, visits are made to various manufacturing establishments, and an opportunity is given to see manufacturing operations in actual working.

The instruction in organic chemistry consists of recitations, lectures, and laboratory work. The lectures discuss the theories and present the latest researches ; work in the laboratory comprises proximate analysis and the preparation, by synthesis, of organic products.

PHYSICS.—The course includes recitations, lectures, and laboratory practice in Mechanics, Optics, Heat, Acoustics, and Electricity. A simple exposition of the experimental facts of these branches is first undertaken, followed by discussion of theories to show the connection of their principles, and to bring out their common relation to the doctrine of the conservation of energy. Lectures present the recent advances of Physical Science, and point out the practical application of its principles. The subject of Photography, including its various applications in the sciences and arts, is taught by practical work.

Students are required to become familiar with the projecting lantern as an instrument of demonstration in the lecture room, and, in general, to perform with their own hands all experimental illustration. The apparatus for illustrating general principles is being supplemented by instruments for making accurate measurements.

CHEMISTRY.

I. GENERAL CHEMISTRY.—Recitations, lectures, and laboratory practice. First half-year, 8 hours per week, 1:30, Mon., Tues., Thurs., Fri.

II. QUALITATIVE ANALYSIS, including the common metals and acids ; blow-pipe tests for metals in commercial ores ; lectures and laboratory work. Second half-year,

8 hours per week, 1:30, Mon., Tues., Thurs., Fri. Open to students of I.

III (a). QUANTITATIVE ANALYSIS.—Course for 1901. Examination of simple salts and minerals, coal, limestone, milk, water, foods, and similar compounds. First half-year, 8 hours per week, 2:25, Mon., Tues., Thurs., Fri. Open to students of I and II.

III (b). QUANTITATIVE ANALYSIS.—Course for 1902. Gravimetric and volumetric; fire assay of gold, silver, and lead ores. Lectures and laboratory work. First half-year, 8 hours per week, 2:25, Mon., Tues., Thurs., Fri. Open to students of I and II.

IV (a). ORGANIC CHEMISTRY.—Course for 1901. Recitations and laboratory practice. Remsen. Second half-year, 6 hours per week, 2:25, Mon., Tues., Thurs., Fri. Open to students of I.

IV (b). PHYSICAL CHEMISTRY.—Course for 1902. Study of modern theories of solutions and electrolysis; relations of chemistry to heat, determination of molecular weights and physical constants; lectures and laboratory practice. Second half-year, 6 hours per week, 2:25, Mon., Tues., Thurs., Fri. Open to students of I, II and III, and students of Physics.

PHYSICS.

I. GENERAL PHYSICS.—Mechanics, pneumatics, and sound; recitations, lectures, and laboratory practice. Carhart's University Physics and laboratory manuals. First half-year, 6 hours per week, 10:10, Mon., Tues., Thurs., Fri.

II. GENERAL PHYSICS.—Heat, light, and photography; recitations, lectures, and laboratory practice. The months of May and June are given to the practice of photography. Second half-year, 6 hours per week, 10:10, Mon., Tues., Thurs., Fri.

III. GENERAL PHYSICS.—Electricity and magnetism; recitations and lectures with laboratory practice, and fre-

quent visits to neighboring electric plants. Ganot's and Thompson's Elements, with various laboratory manuals. First half-year, 6 hours per week, 11:05, Mon., Tues., Thurs., Fri.

MODERN LANGUAGES.

PROFESSOR KOLBE.

It is commonly conceded that to the average American student of the modern languages, German is the most important; consequently a large place is assigned to it. The object of this department is to enable the student to acquire rapidly a practical knowledge of German. Special attention is given to pronunciation and the training of the ear for the sounds of the German language. From the beginning, the German language is used in the class-room as the medium of teaching German. This well-tested method has yielded, during the many years of its use, very satisfactory results to all students who put forth proper efforts. Thus, this method consistently pursued during a three years' course not only guarantees to the faithful student an accurate and comprehensive knowledge, furnishing the key to the vast field of German literature, but it recognizes also the practical claims of the German language in a country where millions of German-speaking people live, where business relations and demands, in their various forms, call for an actual and practical use of this language, and where, therefore, this language, above all, should become, as far as possible, a living language in the mouth of the student. In thus combining theory with practical work it is thought that the greatest good will come to the student in the pursuit of the German language through the means indicated. Below are the details of the various courses.

GERMAN.

I. Joynes-Meissner's Grammar, Part I; written grammar exercises from English into German; Bronson's Prose, and Poetry. First half year, 10:10, Mon., Tues., Wed., Thurs. Required of Philosophical and Scientific Freshmen.

II. Grammar (Part I) finished ; written exercises continued ; review of grammar ; rapid oral translation of all English exercises of grammar into German ; Storm's *Immensee* ; Hillern's *Hoeher als die Kirche* ; Gerstaecker's *Germelshausen*. Second half-year, 10:10, Mon., Tues., Wed., Thurs. Required of Philosophical and Scientific Freshmen.

III. Schiller's *Maria Stuart* ; von Jagemann's *Materials for German Prose Composition* ; Heine's *Harzreise* ; Lessing's *Minna von Barnhelm* ; Schiller's *Ballads* ; Dictation. First half-year, 9:15, Mon., Tues., Wed., Thurs.

IV. Sesenheim (Goethe's *Dichtung und Wahrheit*) ; Goethe's *Hermann und Dorothea* ; Lessing's *Nathan der Weise* ; German Prose Composition ; History of German Literature. Second half-year, 9:15, Mon., Tues., Wed., Thurs.

V. Schiller's *Wallenstein* ; Goethe's *Egmont* ; German Essays and Letters ; reading at sight ; History of German Literature. First half-year, 8:00, Mon., Tues., Wed., Thurs.

VI. Goethe's *Faust* (Part I) ; Boyeson's *Goethe and Schiller* ; History of German Literature, continued ; Review of History of German Literature (written in German). Second half-year, 8:00, Mon., Tues., Wed., Thurs.

FRENCH.

PROFESSOR KOLBE.

I. Edgren's *Grammar* ; Written Grammar Exercises from English into French ; Super's *Reader* ; Scribe's *Le Verre d'Eau* ; Musset's *Pierre et Camille* ; Berthet's *Le Pacte de Famine* ; Erckmann-Chatrian's *Le Conscript de 1813*. First half-year, 2:25, Mon., Tues., Wed., Thurs.

II. Review of Grammar, written and oral ; special drill on irregular verbs ; Prose Composition ; reading at sight ; Racine's *Phèdre* ; Molière's *Le Misanthrope* ; Corneille's *Le Cid*. Second half-year, 2:25, Mon., Tues., Wed., Thurs.

GREEK.

PROFESSOR BATES.

The period of six years allotted to the required and elective Greek in the Preparatory School and College is sufficient to enable the student who avails himself of all the facilities proffered to acquire a high degree of familiarity with the language, history, and characteristics of a people, who, by reason of their superior artistic and literary development and productions, have bequeathed to the world a priceless heritage, and ineffaceably impressed their refinement upon all succeeding art and literature.

In the preparatory course of two years the requisite knowledge of grammatical forms and principles is attained, and these are properly illustrated and enforced by attractive and systematic exercises, while an introduction to the unrivaled literature of the ancient Greeks is effected through the medium of Xenophon's *Anabasis* and Homer's *Iliad*.

The work is then continued throughout the College course, and careful consideration given to the masterpieces of prose and poetical composition with their numerous varieties, such as epic, lyric, dramatic, historical, oratorical, and philosophical.

The authors studied are adequate to furnish a broad survey of the literary field, and at the same time create a stimulus for subsequent reading, including among their number Homer, Pindar, Herodotus, Thucydides, Plato, Demosthenes, Isocrates, Æschylus, Sophocles, Euripides, and Aristophanes, the creations of whose genius are interpreted in the light of modern civilization as living realities and not as the effete and useless products of a remote antiquity.

I. Homer (*Iliad*) ; Literature. First half-year, 10:10, Tues., Wed., Thurs., Fri. Required of Classical Freshmen.

II. Lysias (Selected Orations) ; Homer (*Odyssey*) ; Literature. Second half-year, 10:10, Tues., Wed., Thurs., Fri. Required of Classical Freshmen.

III. Sophocles (*Antigone* and *Philoctetes*) ; Euripides (*Iphigenia at Tauris*). First half-year, 9:15, Tues., Wed., Thurs , Fri.

IV. Æschines (*Against Ctesiphon*) ; Æschylus (*Prometheus Bound*). Second half-year, 9:15, Tues., Wed., Thurs., Fri.

V. Plato (*Phædo*) ; New Testament. For 1901-1902, first half-year.

VI. Isocrates (*Panegyricus*) ; Aristophanes (*Clouds*). For 1901-1902, second half-year.

VII. Thucydides (*History*, Book I) ; Demosthenes (*Philippics*). For 1902-1903, first half-year.

VIII. Plato (*Apology* and *Crito*) ; Pindar (*Selected Odes*). For 1902-1903, second half-year.

LATIN.

PROFESSOR BATES.

The course in Latin, embracing a period of seven years, three in the Preparatory School and four in the College, is designed to furnish the student with a thorough knowledge of the grammatical and rhetorical features of the Latin language, and also acquaint him with the principal productions of the foremost prose and poetical writers in the various periods of Roman Literature.

The list of authors whose works are studied comprises Cæsar, Cicero, Vergil, Ovid, Sallust, Livy, Horace, Tacitus, Terence, Plautus, Juvenal, Persius, Pliny, Seneca, and Lucretius.

These are supplemented by Latin Prose Composition, Roman History and Antiquities, and Roman Literature.

The foundation is laid by the requisite drill upon grammatical forms, syntactical principles, and idiomatic expressions, while careful comparisons are instituted between the literal and the smooth rendition of passages.

The course pursued is such that at an early period the student is enabled to intelligently appropriate the truths



THE ATHLETIC FIELD.

inculcated by the author, and appreciate the beauties of the language employed.

Translation at sight constitutes a prominent feature in the work of advanced classes, while throughout the course considerable attention is devoted to English derivation, a subject absolutely essential to an adequate comprehension of scientific terminology.

Thus efforts are made to have the work in this department so conducted that the interests of culture and utility may be equally subserved.

I. Livy (Book I); Cicero (De Senectute); Prose Composition. First half-year, 8:00, Tues., Thurs., Fri. Required of Classical and Philosophical Freshmen.

II. Horace (Odes and Epodes); Literature. Second half-year, 8:00, Tues., Thurs., Fri. Required of Classical and Philosophical Freshmen.

III. Pliny (Selected Letters); Ovid (Metamorphoses). First half-year, 11:05, Tues., Wed., Thurs., Fri.

IV. Cicero (De Oratore); Catullus (Selected Odes). Second half-year, 11:05, Tues., Wed., Thurs., Fri.

V. Horace (Satires and Epistles); Terence (Phormio and Adelphoe). For 1901-1902, first half-year.

VI. Lucretius (De Rerum Natura); Plautus (Pseudolus and Captivi). For 1901-1902, second half-year.

VII. Tacitus (Germania and Agricola); Juvenal (Satires). For 1902-1903, first half-year.

VIII. Cicero (De Natura Deorum); Christian Hymns. For 1902-1903, second half-year.

MATHEMATICS, ASTRONOMY, AND METEOROLOGY.

PROFESSOR EGBERT.

The pure mathematics of the course are intended partly as a purely disciplinary mental drill, and the work is done not with a view of cultivating the memory but of developing the powers of careful, independent reasoning, and orig-

inal and exact thought. At the same time the student is led to do his work in a practical way so that his mathematics becomes a ready and efficient tool in the pursuit of other subjects where it is applied. The details of the course are given below :

MATHEMATICS.

I. Advanced Algebra (Taylor's College). Including Indeterminate Equations, Ratio and Proportion, Progressions, Theory of Limits, Derivatives, Series, Logarithms, Theory of Equations. Required for Freshmen. First half-year, 9:15 and 11:05, Tues., Wed., Thurs., Fri.

II. Plane and Spherical Trigonometry (Crockett). In connection with the work in Trigonometry special attention will be given to practical operations in logarithmic calculations. Required for Freshmen. Second half-year, 9:15 and 11:05, Tues., Wed., Thurs., Fri.

III. Analytic Geometry (Tanner & Allen). Including the discussion of the Straight Line, the Conic Sections, the more important Transcendental Curves, the General Equation of the Second Degree and the Fundamental Equations of the Solid Analytics. For this course, courses I and II are required. First half-year, 8:00, Tues., Wed., Thurs., Fri.

IV. Calculus, Differential (McMahon & Snyder). Including the methods of differentiating the various functions, the application of the calculus to Geometry and the methods of curve tracing. For this course, courses I, II, and III are required. Second half-year, 8:00, Tues., Wed., Thurs., Fri.

V. Calculus, Integral (Murray). Including the methods of integrating the various forms, the application of integration to the determination of the lengths and areas of curves and the surfaces and volumes of solids of revolution, solution of problems in Mechanics and Differential Equations. For this course, courses I, II, III, and IV are required. First half-year, 2:25, Tues., Wed., Thurs., Fri.

ASTRONOMY.

I. Descriptive Astronomy (Young). Including a study of the physical constitution of the heavenly bodies and the laws which govern their movements. Illustrated by the apparatus of the Observatory. For this course, courses I and II of the Mathematics are required. Second half-year, 10:10, Tues., Wed., Thurs., Fri.

II. Practical Astronomy (Campbell). Including a mathematical study of the celestial sphere, transformation of coordinates, parallax, refraction, theory of the Transit Instrument, with a determination of its constants by observation, and methods of determining clock corrections. Problems will be assigned the student which he will work out for himself in the Observatory by observation and consequent reduction. For this course, the courses I, II, and III of the Mathematics and course I of Astronomy are required. First half-year, 1:30, Tues., Wed., Thurs., Fri.

III. Practical Astronomy (Campbell). Including a study of the Theory of the Zenith Telescope and the method of determining latitude. Least squares with its application to the reduction of observations, a study of the Theory of Sextant and its methods of use in the determination of latitude and time. Practical work as in course II. In the work in Practical Astronomy the methods used will be those employed by the practical astronomer. For this course, the courses I, II, and III of the Mathematics are required. Second half-year, 1:30, Tues., Wed., Thurs., Fri.

SURVEYING.

SURVEYING (Raymond). Including the study of the theory of the compass, the transit, including the solar attachment and the engineer's level. Practical problems are assigned to the class which require the use of the various instruments in the class of work the engineer is required to perform. For this course are required the courses I and II of the Mathematics and course I of Astronomy. Second half-year, 2:25, Tues., Wed., Thurs., Fri.

METEOROLOGY.

METEOROLOGY (Waldo). A study of temperature, air pressure, winds, clouds, moisture, precipitation, atmospheric optics and electricity, general, secondary, and special circulation of the atmosphere, weather and weather prediction, general climate, and climate of the U. S. In addition to the theoretical work the class will be required to conduct a series of meteorological observations after the methods of the U. S. Weather Bureau. First half-year, 10:10, Tues., Wed., Thurs., Fri.

ENGLISH LITERATURE.

PROFESSOR PARSONS.

I. ENGLISH AND AMERICAN ORATORS.—This course is required work for Freshmen in the scientific course. Three hours. First half-year, 2:25, Mon., Tues., Wed.

II. ENGLISH AND AMERICAN ESSAYISTS.—This course is required work for Freshmen in the scientific course. Three hours. Second half-year, 2:25, Mon., Tues., Wed.

III. HISTORY OF ENGLISH LANGUAGE AND LITERATURE TO THE SEVENTEENTH CENTURY. — Lectures. Studies, Beowulf and fragments of Early English; Chaucer's Canterbury Tales; Spenser; Shakespeare begun. First half-year, 10:10, Mon., Tues., Wed., Fri.

IV. HISTORY OF ENGLISH LITERATURE, SEVENTEENTH AND EIGHTEENTH CENTURIES.—Lectures, Studies, Shakespeare, continued; Milton; a few selections from other authors. Second half-year, 10:10, Mon., Tues., Wed., Fri. Course IV should be preceded by Course III.

V. HISTORY OF AMERICAN LITERATURE.—Lectures. Studies, Irving; Bryant; Emerson; Hawthorne; Longfellow; Whittier; Holmes; Lowell. First half-year, 11:05, Mon., Tues., Wed., Fri.

VI. ENGLISH AUTHORS OF NINETEENTH CENTURY.—Lectures. Studies, Wordsworth; Byron; Browning; Tennyson; Macaulay; Carlyle; Arnold; Ruskin. Second half-year, 11:05, Mon., Tues., Wed., Fri.

RHETORIC.

PROFESSOR PARSONS.

I. PARAGRAPH WRITING.—Required of all Freshmen. Two hours. First half-year, 1:30, Wed., Fri.

II. NARRATION AND DESCRIPTION.—Required of all Freshmen. Two hours. Second half-year, 1:30, Wed., Fri.

III AND IV. EXPOSITION AND ARGUMENT. — An introductory study of the elements of Logic. Courses III and IV will be given in 1901-2, 1903-4; alternating with History I and II.

HISTORY.

PROFESSOR PARSONS.

I. HISTORY OF ENGLAND TO THE SEVENTEENTH CENTURY. Chief text-book, Green. Lectures and assigned readings on events of European interest. First half-year, 9:15, Mon., Tues., Wed., Fri. Course I will be given 1900-1, 1902-3.

II. HISTORY OF ENGLAND TO THE TWENTIETH CENTURY. Chief text-book, Green. Lectures and assigned readings on the revolutions of the seventeenth century and their influence upon American colonization and independence. Second half-year, 9:15, Mon., Tues., Wed., Fri. Course II is a continuation of Course I and will be given in the same years.

III. THE HISTORY OF EUROPE SINCE 1789. Course III will be given 1901-2, 1903-4.

THE NATURAL SCIENCES.

PROFESSOR ORTH.

BOTANY I. An introductory course, intended to familiarize the student with the general laws of plant growth and development and classification. Lectures, laboratory work, and field work. Text-books, Gray's Manual, Coulter's Plant Relations. Required for Freshmen. Second half-year, two hours, 1:30, Mon., Tues.

BOTANY II.—*Vegetable Histology and Physiology*. In this course the cell and tissue structure are studied, and experiments in plant physiology conducted. The student is taught the use of the compound microscope, methods of staining and testing, preparing slides and the elements of micro-chemical technique. Lectures and laboratory work. First half-year. Omitted 1900-1.

BOTANY III.—*Cryptogamic Botany*. A study of type forms of the great groups of Thallophytes, Bryophytes, and Pteridophytes, particularly in their relations to one another in the plant series. Emphasis is laid upon the methods of plant reproduction and effect of plant environment. Lectures and laboratory work. Second half-year. Open only to those who have completed Botany II. Omitted 1900-1.

GEOLOGY I.—*Mineralogy and Structural and Dynamic Geology*. The lectures deal with the structure and characteristics of the more common rock-forming minerals. In the laboratory, minerals are analyzed, and the more abundant forms of rocks are studied, each student making a collection from the moraines of the neighborhood. Papers are prepared upon topics in Economic Geology. Structural and Dynamic Geology are studied largely by field work. Various excursions to the many points of special interest in the vicinity of Akron are made. Text-book, LeConte's Elements. It is desirable that a course in Chemistry precede this course. First half-year, 9:15, Mon., Tues., Thurs., Fri.

GEOLOGY II.—*Historical Geology*. In this course the work of the preceding course is continued by a study of the development of the American continent and of the life forms that have dominated in the past. Reference to the publications of the U. S. Geological Survey is encouraged. At the close of the year, each student is assigned a local problem for mastery. Text, LeConte's Elements, Dana's Manual. Open only to those who have completed Geology I. It is desirable that the courses in Zoology precede this course. Second half-year, 9:15, Mon., Tues., Thurs., Fri.

ZOOLOGY I.—*Elementary Zoology*. An introductory course, aiming to teach accuracy of observation, laboratory methods, and the fundamental principles of animal life and classification. The work consists mainly of a study of Arthropods, because of the abundance of material for work. Text, Orton's Comparative Zoology. Lectures, laboratory, and field work. Required for Freshmen. First half-year, two hours, 1:30, Mon., Tues.

ZOOLOGY II.—*Invertebrate Zoology*. A course in the Comparative Anatomy of Invertebrates. The lectures outline the structural and systematic relations of the type forms studied in the laboratory. The laboratory work consists of dissecting, drawing, and preparing of slides of the various types representing the great classes of Invertebrates. Students also prepare papers upon assigned topics. Open only to those who have completed Zoology I. First half-year, 8:00, Mon., Tues., Thurs., Fri.

ZOOLOGY III.—*Vertebrate Zoology*. The lectures outline the principles of Vertebrate Anatomy. The laboratory work consists of the dissection of the cat, the fowl, and the fish, accompanied by drawings and descriptions. Papers are prepared on assigned topics. Open only to those who have completed Zoology II. Second half-year, 8:00, Mon., Tues., Thurs., Fri.

ANTHROPOLOGY.—This course aims to delineate the progress of the human family from the savage to the civilized state. Social and political customs of to-day are traced to their origin in primitive society. A study is made also of the great ethnographic groups of the human race. Text-book, Tyler's Anthropology. Lectures and papers upon assigned topics are required. First half-year. Omitted 1900-1.

EVOLUTION.—This course aims to show the strength and weakness of the development theory as set forth by Darwin, and to compare the Darwinian hypothesis with the more recent evolution theories. It serves to bring together the facts studied in Zoology, Botany and Geology, and place

them in a definitely related series. Emphasis is placed upon the place of man in the biological world. References: "Darwin's Origin of Species" and "Descent of Man"; Wallace's "Darwinism"; Romane's "Darwin and After Darwin"; Conn's "Evolution of To-day", etc. Lectures, recitations upon assigned readings, and papers upon special topics. Open only to those who have completed the courses in Botany or Zoology or Geology. Second half-year. Omitted 1900-1.

These courses are so arranged that the student desiring to cover all of the work can do so. It is advised that Botany or Zoology be taken in the Sophomore year, and, thereafter, the other courses in the order named.

POLITICAL ECONOMY AND SOCIOLOGY.

PROFESSOR ORTH.

The courses, in this department, after Course I, are given in alternate order, thus enabling the student to take one and a half year's work in place of one. The object of the work is to give the student a comprehensive grasp of the leading economic and political theories and their application to present-day problems. Emphasis is placed upon theoretical and historical development as alone affording a sure basis for the more practical part of the work.

ECONOMICS I.—*Political Economy*. An introductory course, designing the study of the leading principles of the science and aiming to acquaint the student with the data of economic inquiry and the nature of economic laws. Preceding the study of the text, a course of lectures is given upon the evolution of modern industrial society, embracing a study of the development of our modern industrial conditions from the twelfth century to the present time.

The work is based on Ely's Outlines as a text-book, supplemented by essays, collateral readings, and observations. Each student is required to devote considerable time to some local problem. First half-year, 11:05, Mon., Tues., Thurs., Fri.

ECONOMICS II. *a.*—*Political Science.* A study of the outlines of American Constitutional History and the interpretation of the American Constitution by the Federal Courts. The student is familiarized with the main landmarks of our constitutional life and given a clear conception of the meaning of our constitutional government. Texts, Stevens' Sources of the Constitution, Cooley's Constitutional Law. Two hours per week, second half-year.

b.—*A Study of the American State.* This course designs a survey of the theory of the state, by a comparative study of the organization of the principal governments of the world. Text, Wilson's The State. Two hours per week, second half-year, 11:05, Mon., Tues., Thurs., Fri.

ECONOMICS III. *a.*—*Economic Problems.* A detailed study of the problems and theories involved in some of the great economic problems now before the American people, such as railroad transportation, taxation, corporations, money, and banking. The work is based upon some authoritative text, and includes library work and the drafting of bills and debating them in class. Two hours per week. Second half-year.

b. Sociology.—An elementary course designed to introduce the student to the elementary principles of human association and to develop the power of observing and analyzing social facts. Fairbank's Introduction to Sociology is read, essays, and library work. Two hours per week. Second half-year. Omitted 1900-1.

Such students as desire to take all the work in this department are advised to take Courses I and II in the Junior year and Course III in the Senior year.

ORATORY.

MISS WARNER.

It is intended that the study of Oratory shall promote health by securing the correct position of the vital organs, by restoring to proper action muscles which have become inactive, and by stimulating and increasing the action of

the lungs and diaphragm. Attempt is made to develop such harmony between mind and body that the body shall become the expression of the soul. The physical beauty, the ease and the grace of movement resulting from a thorough regard for the principles brought forth through the study of physical culture, may be obtained by no other means.

The study of voice has as its basis natural and deep breathing. The object is to develop a musical, resonant, and flexible tone.

Attention is given to the interpretation of authors, which consists: First, in finding and analyzing the complete thought and feeling contained in the sentence; second, in the proper expression of this thought and feeling.

Oratory is intended to be of practical and general benefit to the student, better fitting him for whatever profession he may pursue.

I. TECHNIQUE AND ART OF EXPRESSION.—Oration. Literary interpretation. First half-year, 1:30, Mon., Tues., Wed., Thurs.

II. LITERARY INTERPRETATION. DRAMATIC WORK.—Open to those who have completed Course I. Second half-year, 1:30, Mon., Tues., Wed., Thurs.

PREPARATORY SCHOOL

—OF—

BUCHTEL COLLEGE.

TEACHERS AND OFFICERS
OF THE
PREPARATORY SCHOOL.

REV. IRA A. PRIEST, A. M., D. D.,
PRESIDENT.

OSCAR E. OLIN, A. M.,
*Principal of Preparatory School, and Teacher of Pedagogy,
English, and History.*

CHARLES M. KNIGHT, A. M., Sc. D.,
Director of Natural Philosophy.

CHARLES C. BATES, A. M.,
Teacher of Greek.

ARABELLA R. ARMSTRONG, Ph. B., A. B.,
Teacher of Latin and Greek.

SECRETARY OF THE FACULTY.

ALBERT I. SPANTON, Ph. B.
Teacher of Mathematics.

.....
Teacher of Rhetoric and Literature.
.....

Teacher of Drawing.

PREPARATORY DEPARTMENT
BUCHTEL COLLEGE • AKRON • O.



PREPARATORY SCHOOL.

GENERAL INFORMATION.

Recognizing that students coming from all parts of Ohio and the adjoining states, to enter college, have not the same preparation, and that many of them are deficient in or lack some branch of study essential to College admission, the Trustees established a Preparatory School in which all deficiencies can be made up. The School also furnishes to such as live in towns not supplied with a high-grade High School an opportunity to acquire at moderate cost a thorough preparation for College classes. There are three courses of study of three years each, corresponding to the courses of the College, and a Normal Course of two years.

This Preparatory School is under the same general administration as the College, and is under the immediate supervision of the Principal. All students are received as coming for the purpose of doing the best they can for themselves. All diligence will be used to advance them in their work, but as they do their studying in their own rooms, teachers can not assume responsibility for those who through want of application fail to prepare their lessons. Self-government is the central idea.

Students in High Schools and Academies, who intend to take a College Course, are recommended to spend the last preparatory year in this School, on account of the better adjustment of the studies to the regular College work, and for the sake of mental discipline in methods more in accord with college methods of study.

Students will be examined and assigned to classes for which they are qualified. Those who present satisfactory grades from schools of good standing will be admitted without examination, subject to the condition that they sustain themselves in their work; but the right is always reserved to examine in English Grammar. To enter the Junior class of this school, applicants should have a good knowledge of Arithmetic, Grammar, and Descriptive Geography.

Those desiring to enter advanced work will be examined in the studies of the lower classes.

During the course of study, written reviews and unannounced examinations or tests are held at the discretion of the teachers, and announced examinations are required in the case of absence or failure.

Original literary exercises are required of all students after the Junior year in connection with the reading of the books named on page 35.

Students sufficiently advanced in other studies, after completing the Latin of the Junior year, may enter both the Middle and the Senior Latin classes, thus completing the three years of preparatory Latin in two years.

Provision is made for instruction in English studies for those not pursuing a regular course.

Special classes in Physical Geography, U. S. History, and Physiology will be formed when a sufficient number of students desire them.

All the teaching will be done by regular instructors, some of them members of the College Faculty, and no pains will be spared to make this a school of thorough training in both Preparatory and Normal work.

A building specially designed for the needs of the Preparatory School is now being erected on the campus and will be occupied early in the fall.

PREPARATORY COURSES OF STUDY.

JUNIOR CLASS.

FIRST HALF-YEAR.

English.— { Advanced Grammar and Analysis.
 { Composition (once a week).

Latin.— Grammar and Lessons.

Mathematics.—Completing Arithmetic.

English History.— (Optional.)

SECOND HALF-YEAR.

English.—Elementary Rhetoric.

Latin.—Grammar and Lessons, Caesar.

{ *History.*—United States.

{ *Political Science.*—Civil Government.

MIDDLE CLASS.

FIRST HALF-YEAR.

CLASSICAL.

Drawing.—Free hand (twice a week).

Latin.—Grammar; Cæsar; Prose Composition.
Mathematics.—Algebra.

Greek.—Grammar and Lessons.

PHILOSOPHICAL.

Drawing.—Free-hand (twice a week).

Latin.—Grammar; Cæsar; Prose Composition.
Mathematics.—Algebra.

Commercial Book-keeping.

SCIENTIFIC.

Drawing.—Free-hand (twice a week).

Latin.—Grammar; Cæsar; Prose Composition.
Mathematics.—Algebra.

Commercial Book-keeping.

SECOND HALF-YEAR.

CLASSICAL.

Latin.—Grammar; Cicero; Prose.
Mathematics.—Algebra.

Greek.—Grammar and Lessons; Xenophon.
Rhetoricals. (Once a week.)

PHILOSOPHICAL.

Latin.—Grammar; Cicero; Prose.
Mathematics.—Algebra.

Natural Science.—Physiology.
Rhetoricals.—(Once a week.)

SCIENTIFIC.

Latin.—Grammar; Cicero; Prose.
Mathematics.—Algebra.

Natural Science.—Physiology.
Rhetoricals.—(Once a week.)

SENIOR CLASS.

FIRST HALF-YEAR.

CLASSICAL.

Latin.—Vergil; Prose Composition.

Mathematics.—Algebra; Plane Geometry.

English.—Outlines of Literature; Reading of

Authors.

Greek.—Xenophon; Prose Composition.

PHILOSOPHICAL.

Latin.—Vergil; Prose Composition.

Mathematics.—Algebra; Plane Geometry.

English.—Outlines of Literature; Reading of

Authors.

Natural Science.—Physical Geography.

SCIENTIFIC.

Physical Science.—Natural Philosophy.

Mathematics.—Algebra; Plane Geometry.

English.—Outlines of Literature; Reading of

Authors.

Natural Science.—Physical Geography.

SECOND HALF-YEAR.

CLASSICAL.

Latin.—Vergil; Prose Composition.

Mathematics.—Plane Geometry; Solid Geom-

etry.

English.—Rhetoricals (once a week).

Greek.—Homer; History of Greece.

PHILOSOPHICAL.

Latin.—Vergil; Prose Composition.

Mathematics.—Plane Geometry; Solid Geom-

etry.

English.—Rhetoricals (once a week).

History.—General.

SCIENTIFIC.

Physical Science.—Natural Philosophy.

Mathematics.—Plane Geometry; Solid Geom-

etry.

English.—Rhetoricals (once a week).

History.—General.

NORMAL COURSE.

FIRST YEAR.

FIRST HALF-YEAR.

Mathematics.—Algebra.

English.—Advanced Grammar and Analysis; Composition (once a week).

Natural Science.—Physical Geography.

Drawing.—Free-hand (twice a week).

Latin.—(Optional.)

Book-keeping.—(Optional.)

SECOND HALF-YEAR.

Mathematics.—Algebra.

Natural Science.—Physiology.

English.—Elementary Rhetoric.

History.—United States.

Political Science.—Civil Government

Latin.—(Optional.)

SECOND YEAR.

FIRST HALF-YEAR.

Pedagogy.—Psychology in Education.

Physical Science.—Natural Philosophy.

English.—Outlines of Literature; Reading of Authors.

School Management.—Reviews and Methods.

Latin.—(Optional.)

SECOND HALF-YEAR.

Pedagogy.—History of Education; Philosophy of Education.

Physical Science.—Natural Philosophy.

History.—General.

English.—Rhetoricals (once a week).

Latin.—(Optional.)

Students must be well prepared in Common Branches to complete this course in the prescribed time.

Normal students not having time for the full course may select such other studies of the Preparatory School as will best serve their purpose.

High-School graduates may complete the course in one year, taking the course in Pedagogy, the Reviews and Methods, and such other studies as they may elect in either the Preparatory School or the College.

Those who complete the course will receive a certificate to that effect.

MUSIC SCHOOL
AND
ART SCHOOL
OF
BUCHTEL COLLEGE.

TEACHERS
IN THE
MUSIC SCHOOL and ART SCHOOL.

ESTELLE F. MUSSON, PH. B.,

Student at the Royal Conservatory of Music at Leipzig, Germany,

Teacher of Piano and Theory.

KATHARINE S. PARSONS,

Student at the Conservatories of Boston, New York, Paris, and London.

Teacher of Vocal Music.

MABEL C. GOODWIN,

Teacher of Violin.

.....
Teacher of Drawing and Painting.

SCHOOL OF MUSIC.

It is the purpose of the School of Music of Buchtel College to give a thorough course of instruction in all the branches of study which are essential to the student of music.

The advantage of studying in a school of music where many are pursuing the same work is well worth considering. The students are associated with each other in a musical way, and through this association they are kept from one sidedness of education and taste.

Many opportunities are afforded for hearing first-class music in the city. The best traveling artists may be heard every season. Recitals and concerts will be held in Crouse Gymnasium, at which students of this department will be admitted free of charge.

PIANO AND THEORY.

ESTELLE F. MUSSON, INSTRUCTOR.

Good tone, musical expression, and correct interpretation are indispensable to good piano playing. With this aim in view, the course of instruction employed at the Royal Conservatory of Music at Leipzig will be followed.

Pupils' recitals will be given monthly, and one public recital will be given each half-year.

A study of Musical History will be begun in the form of talks, given on the lives of the Classical Composers, in historical order, from Handel to Wagner; each talk will be followed by a program of the best compositions of the composer discussed. The aim of these talks will be to cultivate a taste for good music, and an appreciation of the works of the masters.

Class work in harmony is recommended, and the terms of instruction will be low, in order to encourage *all* to pursue this study, for it is the foundation of all musical work.

Pupils will be received in private and class lessons of one hour each.

As it is desirable to begin the musical education at an early age, children at eight years will be taken in special classes.

Not more than three pupils will be taken in one class.

Miss Musson, Instructor of Instrumental Music, was a student at the Royal Conservatory of Music at Leipzig, Germany, and a pupil of Dr. Oscar Paul, Prof. Jadassohn, Prof. Weidenbach and Prof. Homeyer (Gewandhaus, organist).

VOCAL DEPARTMENT.

KATHARINE SEYMOUR PARSONS, INSTRUCTOR.

Miss Katharine Seymour Parsons, who has been engaged to take charge of this department, studied under the well-known teacher and composer, Clara Kathleen Rogers, of Boston, for two years, and at the Scharwenka Conservatory, of New York, under Madame Gramm, for a year. After teaching singing a year at Wells College, N. Y., she went abroad to continue her studies. In Paris she was a pupil of Delle Sedie, a famous master of the old Italian School, and later, of Manoury, representing the Modern French School. In London she studied with Henschel, the teacher and interpreter of oratorio and English and German song.

Pupils in singing will be carefully trained in the essentials of good singing. Proper use of breath, pure tone, intelligent interpretation of words and music.

Opportunities for training in chorus will be given to those who wish, and who pass the examination in sight-reading of music, there being an annual performance of the "Messiah" and of some other great oratorio.

VIOLIN DEPARTMENT.

MABEL C. GOODWIN, INSTRUCTOR.

The object of this department is to give to the student a correct start upon the violin, "the king of instruments."

The singing tone is one of the most difficult things to acquire in violin playing, and this comes from good bowing.

The method used is that employed by Joseph Joachim, the greatest living violinist.

Miss Goodwin has studied at the Conservatory and also at the School of Music of Cleveland, Ohio, and has had several years of experience as a teacher.

Recitals will be given monthly, and special attention will be given to ensemble work.

Mandolin lessons will be given to those who desire.

SCHOOL OF ART.

This school, for the thorough study of art in its elementary and higher branches, offers advantages equal to the best art schools in the country. Attention is called to the methods of study, wide range of material the pupil may work in, time arrangement, and other means employed to secure the best results.

Two dominant ideas prevail in the Art School. First: All practical knowledge of Art is based upon drawing. Second: All drawing must be from nature.

COURSE.—As far as possible a system of progress is followed. This is applicable to the individual only, and not to the class. Each pupil retains his individuality, while still following a course laid down for all. If the pupil has not heretofore drawn from nature, he will begin with

STILL LIFE.—Masters and artists of all times have agreed that the wisest way to teach beginners to draw is to place an object before them and bid them draw it. As the pupil advances in skill, other objects are added, till whatever shall fall under the eye can be reproduced with accuracy and effect. Following this comes a most thorough drill in

CAST DRAWING.—Drawing from cast is the grammar of practical art work, and must not be slighted. The pupil is now obliged to work with the utmost care and exactness. Having now acquired some readiness in drawing, the pupil takes up the study of

COLOR, working in pastel, water-color, or oil, painting from still-life arrangements.

CHARCOAL.—This has been adopted as the first medium used by the beginner, because of its many virtues. It works rapidly, can be easily erased, and the pupil is taught to see the value and relation of tone as well as form and proportion. The deepest darks and the highest lights, as well as the intermediary tones, once seen, are easily and quickly produced in charcoal.

PORTRAIT CLASS.—Drawing from the living model will be one of the advantages offered the advanced pupils.

TEACHERS.—Those desiring to prepare themselves for teaching will receive special attention.

CHILDREN'S CLASS.—It has been proved by experience that children of nine years and upwards may be successfully taught the first principles of drawing from nature. Such a class for children will be held on Saturdays.

The studio is open five afternoons and all day on Saturday.

For further information address the Secretary of the College.

REGISTER

of
STUDENTS

for
1899-1900.

POST GRADUATE.

Bockstahler, Cora Valerie.....German.....Akron.

SENIOR CLASS.

COURSE.

Brown, Gerald HerbertS.....Akron.
 Chess, Sara De Ette.....C.....Springboro, Pa.
 Hardy, William Emmon.....S.....Akron.
 Holloway, Albert Curtis.....C.....Akron.
 Hoye, Isabella Sarah.....C.....Akron.
 James, Mary Louisa.....P.....Washington C. H.
 Marty, Mildred ElizabethP.....Greenwich.
 Mitchell, Grace Mary.....C.....Akron.
 Reed, Susan Leona.....P.....Kent.
 Schultz, Cathryn Bertha.....P.....Akron.
 Taber, Isabella.....C.....Castile, N. Y.

Seniors, 11.

JUNIOR CLASS.

COURSE.

Barber, Clementina Janes.....P.....Kent.
 Cranz, Mary LucindaC.....Akron.
 *Durling, Anna Lydia.....S.....Wadsworth.
 Evans, Emily JaneS.....Akron.
 Everett, Alice Mae.....P.....Greenwich.
 Foltz, Adelaide Louise.....C.....Akron.
 Harpham, Edith Anna.....P.....Akron.
 Herndon, Maude.....S.....Akron.
 Huddleston, Frederic Buel.....S.....Malvern.
 Orin, Maurice Jay.....C.....Carrollton.
 *Robinson, Edson Meredith.....C.....Akron.
 Ticknor, Ella Pearl.....P.....Mogadore.
 *Wildes, Anna Elizabeth.....S.....Akron.

Juniors, 13.

*Not in full class standing.

SOPHOMORE CLASS.

COURSE.

Andree, Hermann Julius.....	C.....	Lawrenceburg, Ind.
Brown, Jay Elmer.....	S.....	Akron.
*Chamberlain, Meade.....	P.....	Akron.
*Cook, Harry Walton.....	S.....	Windsor.
Cook, Lyle Duane.....	C.....	Windsor.
Greer, Carlotta Cherryholmes.....	P.....	Akron.
Kolbe, Parke Rexford.....	C.....	Akron.
Lynn, Linna Amanda.....	C.....	Akron.
Myers, Ralph Emerson	S.....	Akron.
Parshall, Inez.....	C.....	Akron.
Rowell, Harry Emmett	C.....	Norwalk.
Schoeninger, Anna Bertha.....	C.....	Akron.
*Shipman, Inez May.....	P.....	Akron.
*Starkweather, Ada Vivian.....	S.....	Palmer, Ill.
Thomas, Alton Orr	C.....	Norwalk.
Trachsel, William John.....	P.....	Canton.
Trowbridge, Bessie Rebecca.....	C.....	Decatur, Mich.
Waller, Ivan Eugene.....	C.....	Ravenna.

Sophomores, 18.

*Not in full class standing.

FRESHMAN CLASS.

COURSE.

Allen, Louis David	S.....	Akron.
Allen, Winifred.....	P.....	Akron.
Anderson, Georgia Jean.....	S.....	Akron.
Arbogast, Roland Ivan.....	S.....	Sidney.
Behan, Elizabeth	S.....	Akron.
Bockstahler, Bertha.....	S.....	Akron.
Brewster, Modena Rachel.....	P.....	Akron.
Brown, Chalmers Simms	P.....	Mt. Gilead.
Cassidy, Caroline Martha	S.....	Akron.
Coffeen, Murl.....	P.....	Kent.
Cushman, Arthur G.....	S.....	Woodstock.
Fisher, Ross Henry.....	P.....	Yonkers, N. Y.
Gayer, Clara Louise	S.....	Akron.
Hallock, Mertrude H.....	S.....	Leroy.
Hammel, Hattie Clara.....	P.....	Akron.
Herndon, John Calhoun.....	S.....	Akron.
Horix, Louise.....	C.....	Akron.
Horn, Charlie E.....	P.....	Columbus.
Jefferson, Grace Ethel.....	C.....	Florence.

Marty, Pearl Anna.....	P.....	Greenwich.
Mihills, Lawrence Aubrey.....	P.....	Akron.
Miller, Adele Melita.....	P.....	Akron.
Musson, William Robinson.....	S.....	Mogadore.
Olin, Edna Jane.....	S.....	Bellville.
Parshall, Gladys.....	C.....	Akron.
Paulus, Willard Fremont.....	P.....	Kent.
Raber, Clifford E.....	S.....	Akron.
Rickard, Edna Mae Bel.....	C.....	Medina.
Ross, Scott LeRoy.....	S.....	Akron.
Scudder, Mary Belle.....	S.....	Fairlawn.
Smith, Nina Huldah.....	C.....	Woodstock
Smith, Ruby Blanche.....	P.....	Akron.
Voris, Lydia.....	S.....	Akron.
White, Roscoe.....	S.....	North Springfield.

Freshmen, 34.

SPECIAL STUDENTS.

Eves, Archie Parvin.....	Akron.
Frank, Esther Mabel.....	Akron.
Hart, Eva Rockwell	Girard, Pa.
Jones, Mabel Winifred	Cuyahoga Falls.
Kellam, Emma Grace.....	Akron.
Loomis, Ruth.....	Akron.
Motz, Miriam Amy.....	Akron.
Semler, Gertrude Mae.....	Akron.
Sharp, Edmond Maxwell.....	Akron.
Smith, Archie Ray.....	Akron.
Warner, Arthur Eugene.....	Ludlow, Vt.

Special Students, 11.

REGISTER OF STUDENTS

of the PREPARATORY SCHOOL

for
1899-1900.

SENIOR CLASS.

COURSE.

Austin, Alvin Harvey.....	S.....	East Akron.
Birney, Clara Lucilla.....	P.....	Station 15.
Black, Cora Augusta.....	S.....	Akron.
Brown, Roy.....	S.....	Cuyahoga Falls.
Copp, Georgiana.....	P.....	Albion, Ind.
Dague, Will.....	S.....	Akron.
Durr, Rhoda Barnum.....	S.....	Akron.
Evans, Esther Alice.....	S.....	Akron.
Fuller, May Louise.....	S.....	Calumet, Mich.
Habicht, Dora Erna.....	S.....	Akron.
Herwig, Philip Carl.....	S.....	Kent.
Inman, Alice Frederica.....	P.....	Akron.
Loeb, Edna Cora.....	P.....	Akron.
McIlwain, George W.....	S.....	Peninsula.
Olin, Charlotta Harriet.....	P.....	Akron.
Polsky, Bert Alfred.....	S.....	Akron.
Sackett, Clark Harold.....	C.....	Tallmadge.
Schumacher, Ferdinand Albert.....	P.....	Ira.
Schumacher, Kate Louise.....	P.....	Ira.
Seiss, Peter G.....	S.....	Cuyahoga Falls.
Spuller, Mary Josephine.....	P.....	Akron.
Swanson, Frederic Glenn.....	P.....	McGraw, Pa.
Thomas, John.....	P.....	Tallmadge.
Tobin, Ella Cecilia.....	S.....	Akron.
Vandegrift, Elizabeth.....	S.....	Akron.
Walsh, Josephine Depear.....	C.....	Akron.
Welton, Frank Aldis.....	S.....	Remson's Corners.
Whitmore, Elizabeth Weeks.....	P.....	Akron.

Senior Preparatory, 28.

MIDDLE CLASS.

Butler, Henry Karl.....	S.....	Akron.
Crist, Robert.....	S.....	Kent.
Frank, Burdette.....	P.....	Fairlawn.
Haley, Jonathan Clifford	S.....	Akron.
Homan, Earl.....	P.....	Akron.
Huber, Ferdinand Lloyd.....	S.....	Clinton.
Inman, Hilda Jewett	P.....	Akron.
Klages, Louis.....	S.....	Akron.
Lane, George Comfort.....	S.....	Akron.
Leighton, Richard Harvey.....	C.....	Akron.
McChesney, William Thomas.....	P.....	Krumroy.
McFall, Samuel Owens.....	S.....	Akron.
Nickerson, Scott Edwin.....	S.....	Cuyahoga Falls.
Pfaff, Carolyn.....	S.....	Whipple.
Ramsdell, Louise.....	P.....	Bloomingtonville.
Reid, Otis.....	S.....	Akron.
Rohrbacher, Paul Frederick.....	P.....	Akron.
Schumacher, Fred Henry Wm.....	S.....	Akron.
Sypher, Fred Herbruck.....	S.....	Krumroy.
Thornton, Lloyd Osceola.....	S.....	Summit.
Wilson, Eva.....	S.....	Akron.
Winch, Boyd M.....	S.....	Akron.

Middle Preparatory, 22.

JUNIOR CLASS.

Bowen, P. T.....	Akron.
Brouse, Clara Florine.....	Akron.
Carns, Ethel May.....	Akron.
Carter, Homer.....	Everett.
Cook, Martha Washington.....	Akron.
Ebright, Ruth Bissell.....	Akron.
Egbert, Douglas	Akron.
Eister, Howard.....	Krumroy.
Ferbstein, Fannie May.....	Akron.
Frederick, Jennie Maud.....	Sherbondy.
Gayer, Jacob John.....	Akron.
Greenwood, Esther.....	Akron.
Harold, William Bruce.....	Windsor.
Knight, Hal Greenwood.....	Akron.
Knight, Maurice Acomb.....	Akron.
Little, Robert.....	Akron.
Miller, Bodo E.....	Akron.
Saunders, Amy Lillian.....	Akron.
Scobie, Belle Ritchie.....	Boston.
Sears, Paul Howard.....	Akron.

Stewart, Mary Elizabeth.....	Akron.
Stewart, May.....	Boston.
Towns, Mary Adah.....	Akron.
Voss, Bertha Estella.....	Akron.
Wells, Raymond.....	Akron.

Junior Preparatory, 25.

NORMAL STUDENTS.

POST-GRADUATE.

Staver, Bertha Alice.....	Summit.
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Post-Graduate Normal 1.

SECOND YEAR.

Boosinger, Laura I.....	Brimfield.
Brubaker, Clara Ellen.....	North Springfield.
DeHaven, Harriet Lois.....	North Springfield.
Fuller, May Louise.....	Calumet, Mich.
Wiese, Mary Goodrich.....	Akron.

Second Year Normal, 5

FIRST YEAR.

Hayne, Irma Ruth.....	Krumroy.
Sapp, Elmer J.....	Cuyahoga Falls.
Taylor, Albert	Thomastown.

First Year Normal, 3.

UNCLASSIFIED.

Crankshaw, Fred E.....	Akron.
Gill, Bertha.....	Akron.
Haynes, William Barber.....	Akron.
Hershey, Ella B.....	Akron.
Moss, Seela Hortense.....	Akron.
Price, Hugh.....	Akron.
Sadler, Clarice Martha.....	Omaha, Neb.
Semler, Della.....	Akron.
Smith, Jessie Margaret.....	Akron.
Sperry, Blanche Virginia.....	Akron.
Weeks, Lulu Lovina.....	Akron.
Wheeler, Gertrude C.....	Akron.

Unclassified, 12.

REGISTER OF STUDENTS

of the

SCHOOL OF MUSIC.

Alexander, Gladys	Marshallville.
Andrews, Mrs. B.....	Akron.
Barnett, Louise.....	Akron.
Barnette, Roy	Akron.
Berk, Mrs	Akron.
Bockstahler, Bertha.....	Akron.
Blose, Cora.....	Akron.
Brewster, Bessie	Thomastown.
Christian, Paul	Akron.
Cole, Ed.....	Akron.
DeHaven, Florence	Akron.
Diehm, Hattie.....	Akron.
Dixon, Winnie.....	Akron.
Eddy, Ethel.....	Akron.
Esselburn, Mammie.....	Akron.
Evans, David.....	Akron.
Ferbstein, Fanny	Akron.
Findlay, Earl.....	Akron.
Findlay, Paul.....	Akron.
Frank, Charley.....	Akron.
Frank, Esther.....	Akron.
Goodwin, Flora.....	Akron.
Greenwood, Esther.....	Akron.
Grubb, Kate.....	Akron.
Hart, Eva.....	Girard, Pa.
Hough, Winfred.....	Mogadore.
Hunt, Viola.....	Akron.
Inman, Hilda.....	Akron.
Jackson, Blanche.....	Concord, Mich.
Johnston, Allen.....	Akron.
Johnston, Dora.....	Chardon.
Johnston, Rebecca	Akron.
Johnston, Tom.....	Akron.
Kirk, Berdette.....	Akron.
Klein, Vera.....	Akron.
Knight, Hal.....	Akron.
Knight, Helen.....	Akron.

Knight, Maurice.....	Akron.
Laubach, Mabel.....	Akron.
Leopold, Cassie.....	Akron.
Leopold, Hazel.....	Akron.
Loeb, Edna.....	Akron.
Loeb, Walter.....	Akron.
Moore, Mabel.....	Akron.
Musson, Blanche.....	Akron.
Newcomb, Laura.....	Akron.
Noel, Anna.....	NewHarmony,Ind.
Olin, Lottie.....	Akron.
Olin, Robert.....	Akron.
Olin, Stella.....	Akron.
Sanford, Chester.....	Akron.
Schliewe, Mrs	Akron.
Semler, Dela	Greentown.
Smith, Amelia.....	Akron.
Spuller, Minnie.....	Akron.
Staver, Camille.....	Krumroy.
Stratton, Joseph	Akron.
Thomas, Stella.....	Akron.
Trowbridge, Bessie.....	Decatur, Mich.
Walsh, Janet.....	Akron.
Weeks, Charlotte.....	Akron.
Weeks, Lulu.....	Akron.
Wheeler, Gertrude.....	Akron.
Whitmore, Bessie.....	Akron.
Wightman, Earl.....	Akron.
Wood, Blanche.....	Loyal Oak.
Wright, Ray.....	Akron.

School of Music, 67.

REGISTER OF STUDENTS

of the

SCHOOL OF ART.

Allen, Winifred.....	Akron.
Baird, Betsey C.....	Akron.
Baird, Charley.....	Akron.
Baird, Helen E.....	Akron.
Boyd, Althea.....	Akron.
Brouse, Richard.....	Akron.
Bruner, Marion.....	Akron.
Butler, H. Karl.....	Akron.
Cahow, Roy.....	Akron.
Cole, Hazel.....	Akron.
Cooke, Laura.....	Kent.
Egbert, Douglas.....	Akron.
Farnham, D. H.....	Akron.
Fiebeger, Julia Ford.....	West Point, N. Y.
Folger, Florence P.....	Akron.
Gardner, Donald.....	Akron.
Green, Isabella.....	Akron.
Greer, E. C.....	Akron.
Griffin, Herbert.....	Akron.
Helbling, Leo.....	Akron.
Howland, Helena.....	Akron.
Humphrey, Leo.....	Akron.
Johnson, Mary I.....	Akron.
Johnson, Jr., Tom.....	Akron.
Kimpflin, A. J.....	Akron.
Knight, Helen.....	Akron.
Kolbe, Parke R.....	Akron.
Kratz, Davenport.....	Akron.
Linley, Lula A.....	Akron.
Little, Henry.....	Akron.
Manley, Ray.....	Akron.
Olin, Blanche.....	Akron.
Ramsdell, Louise.....	Akron.
Seiberling, Frederick.....	Akron.
Seiberling, Irene.....	Akron.
Seiberling, Willard.....	Akron.

Seybold, Jr., Louis.....	Akron.
Taplin, Dudley.....	Akron.
Warner, L. Elmie.....	Chardon.
Wightman, Earl.....	Akron.
Wild, Florence.....	Akron.
Williamson, Daisy.....	Akron.
Wright, Helen.....	Akron.

School of Art, 43.

SUMMARY.

1899-1900.

COLLEGIATE STUDENTS.

Post Graduate	I
Senior Class.....	II
Junior "	13
Sophomore "	18
Freshman "	34
Special Students.....	II

Classical Students	24
Philosophical "	24
Scientific "	28
Special "	II

Young Men.....	34
Young Women.....	54

PREPARATORY SCHOOL.

Senior Class.....	28
Middle "	22
Junior "	25
Unclassified Students.....	12

NORMAL STUDENTS.

Post Graduate (Normal).....	I
Second Year.....	5
First Year.....	3

Young Men—Preparatory and Normal.....	47
Young Women " " "	49

SCHOOL OF MUSIC.

Total Number.....	67
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SCHOOL OF ART.

Total Number.....	43
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RECAPITULATION.

Collegiate Students.....	88
Preparatory and Normal Students.....	96
Music Students	67
Art Students.....	43
Young Men—Collegiate, Preparatory, and Normal.....	81
Young Women—Collegiate, Preparatory, and Normal.....	103
Total Attendance in College and Preparatory School.....	184
Number in Music and Art exclusive of those catalogued otherwise...	88
Total Attendance.....	272

GRADUATING CLASS.

1900.

NAMES.	COURSE.	RESIDENCE.
Brown, Gerald Herbert.....	S.....	Akron.
Chess, Sara De Ette.....	C.....	Springboro, Pa.
Eves, Archie Parvin.....	S.....	Akron.
Hardy, William Emmon.....	S.....	Akron.
Holloway, Albert Curtis.....	C.....	Akron.
Hoye, Isabella Sarah.....	C.....	Akron.
James, Mary Louisa.....	S.....	Washington C. H.
Johnson, Arthur C.....	S.....	Akron.
Marty, Mildred Elizabeth.....	P.....	Greenwich.
Mitchell, Grace Mary.....	C.....	Akron.
Reed, Susan Leona.....	P.....	Kent.
Schultz, Cathryn Bertha.....	P.....	Akron.
Smith, Archie Ray.....	S.....	Springboro, Pa.
Taber, Isabella.....	C.....	Castile, N. Y.

DEGREES CONFERRED.

COMMENCEMENT 1900.

GRADUATES AND TITLES OF THESES.

BACHELOR OF ARTS.

- Sara De Ette Chess.....Springboro, Pa.
The Comparative Study of the Epic.
- Albert Curtis Holloway.....Akron
The Functions of Government.
- Isabella Sarah Hoyer.....Akron
Parallel Between Terence and Plautus as Comedy Writers.
- Grace Mary Mitchell.....Akron
A Chemical Examination of Water from Long Lake.
- Isabella Taber.....Castile, N. Y.
Dominant Notes in English Poetry Viewed by Centuries.

BACHELOR OF PHILOSOPHY.

- Mildred Elizabeth Marty.....Greenwich
A Sanitary Chemical Examination of Commercial Cream Tartar.
- Susan Leona Reed.....Kent
A Study of Longfellow.
- Cathryn Bertha Schultz.....Akron
A Study of Eclipses with Special Reference to the Eclipse of May 28, 1900.

BACHELOR OF SCIENCE.

- Gerald Herbert Brown.....Akron
A Sanitary Chemical Examination of Water from the Public
Wells of Akron.
- Archie Parvin Eves.....Akron
An Examination of Spring Waters Near Cuyahoga Falls.
- William Emmon Hardy.....Akron
Chemical Analysis of Rubber Substitutes.
- Mary Louisa James.....Washington C. H.
The Remains of Arctic Glacial Phanerogams in the Deep Ravines of
Summit County.
- Arthur C. Johnson.....Akron
- Archie Ray Smith.....Springboro, Pa.
The Geology of Summit County.

BACHELOR OF ARTS.

- Arbella A. Armstrong, Ph.B., Buchtel '96.....Akron

MASTER OF ARTS.

- Augustus Byington Church, A. B.....Akron

DOCTOR OF LAWS.

- Elmer Hewill Capen, LL. D.....Tufts College, Mass

PRIZES.

I.

THE ALUMNI PRIZES.

Awarded for excellence in scholarship :

1898-99.

- a.* In the Senior Preparatory Class, to Ross Fisher.
- b.* In the Freshman Class, to William Trachsel.
- c.* In the Sophomore Class, to Mae Everett, Maude Herndon, and Fred B. Huddleston.
- d.* In the Junior Class, to William E. Hardy.

1899-1900.

- a.* In the Senior Preparatory Class, to John Thomas.
- b.* In the Freshman Class, to Gladys Parshall.
- c.* In the Sophomore Class, to Bertha Schoeninger.
- d.* In the Junior Class, to Adelaide Foltz.

II.

THE OLIVES C. ASHTON PRIZES.

Awarded for excellence in public reading and recitation :

1898-1899.

- a.* In the Sophomore Class, first prize to Helen M. Inman, second prize to Maude Herndon.

1899-1900.

- a.* In the Sophomore Class, first prize to Alton O. Thomas, second prize to Ada V. Starkweather.
- b.* In the Junior Class, first prize to Grace Kellam; second prize to Anna Wildes.

LECTURE COURSE.

During the past year a lecture course was provided for the college students and citizens of Akron, known as the College Lecture Course, the details of which were arranged and carried out by Miss L. Elmie Warner and Mrs. H. V. Egbert.

The fundamental thought was to provide for those who desired it a high grade course comprising some of the best talent in the country. The course was well patronized by the college students and city people and was a success in every way.

The course, consisting of five numbers, was as follows :

1. Ernest Gamble, one of America's leading Bassos.
2. F. Hopkinson Smith, Artist, Lecturer, and Author, in readings from his books.
3. S. H. Clark, Professor of Oratory in Chicago University, in Miscellaneous Readings.
4. Rabbi Emil Hirsch, D. D., of Chicago, on "Facts and Fiction about the Jews".
5. Strathmore, a play presented by the students of oratory in Buchtel College.

Besides the above were given the following lectures :

The Washington's Birthday Address, by Prof. H. E. Bourne, Western Reserve University. Subject : "Some Problems of American Colonization".

The Commencement Address, by Professor E. A. Dolbear of Tufts College. Subject : "Bequests of the Nineteenth Century".

The lecture course is now under the supervision of the college faculty.

BUCHTEL COLLEGE ALUMNI ASSOCIATION.

ORGANIZED JULY, 1874.

INCORPORATED OCTOBER 19, 1899,

OFFICERS FOR 1900-1901.

President: ISABELLA M. GREEN, '93, Akron.

Vice-Presidents: DAYTON A. DOYLE, '78, Akron.

F. ADOLPH SCHUMACHER, '85, Chicago.

EDITH J. CLAYPOLE, '92, Ithaca, N. Y.

TACA MATHEW, '94, Georgiaville, R. I.

MARGARET L. WILKINS, '98, Cherry Grove, Pa.

Secretary: JOHN R. SMITH, '87, Akron.

Treasurer: ALICE S. KOHLER, '93, Akron.

Members of the Board of Trustees:

ISABELLA M. GREEN, Pres., '93, Akron.

JOHN R. SMITH, Sec'y, '87, Akron.

ALICE S. KOHLER, Treas., '93, Akron.

HERBERT H. HENRY, '87, Cleveland.

HERBERT B. BRIGGS, '89, Cleveland.

ARTHUR J. ROWLEY, '90, Akron.

HARRY L. SNYDER, '94, Akron.

LULU PARKER, '95, Akron.

ARABELLA R. ARMSTRONG, '96, Akron.

L. ELMIE WARNER, '97, Akron.

CHARLES O. RUNDELL, '98, Conneautville, Pa.

CELIA MALLISON, '98, Akron.

Annual meeting of the Association: June 26th, 1901, 2 P. M.

Stated meetings of the Board of Trustees: Thursday, June 21st, 1900; Thursday, Nov. 20th, 1900; Thursday, Feb. 21st, 1901; Thursday, May 16th, 1901.

DONATIONS.

From Nov. 1, 1898, to July 25, 1900, the College Library has received contributions from the following sources : —

DONORS.	NO. OF VOLS.
American Bar Association..	2
American Union League Soc., 156 5th Ave., N.Y.....	1
Bookwalter, John W.....	1
Chamberlain, Wm. B., Oberlin, Ohio.....	1
Chandler, Seth C.....	1
Claypole, Dr. E. W., Pasadena, Cal.....	1
Connecticut State Board of Health.....	14
Dick, Hon. Chas., Akron, Ohio.....	13
Ellis, Geo. H., 272 Congress St., Boston.....	4
Green, Isabella M., Akron, Ohio.....	44
Heywood, Wm. S. and Abby B.....	2
Kempel, Hon. C. W., Akron, Ohio.....	6
Knowlton, Dr. F. W., Akron, Ohio.....	47
McGrath, A. S.....	1
Massachusetts State Board of Health.....	1
Meadville, Pa., Theological Seminary.....	1
Minnesota State Botanist, Minneapolis.....	1
New Jersey State Board of Health.....	1
New York Agricultural Experiment Station.....	5
New York Life Insurance Co., New York.....	1
New York State Board of Health, Albany, N.Y.....	13
New York State Library, Albany, N. Y.....	4
Ohio Bureau Labor Statistics.....	1
Ohio Meteorological Bureau, Columbus, Ohio.....	1
Ohio State Bar Association.....	2
Ohio State Board of Health.....	1
Putman's Sons, G. P., New York.....	1
Smithsonian Institution, Washington, D. C.....	5
Text Book Association of Philadelphia, Pa.....	1
Tolley, Mrs. Ida, Akron	1
Trustees Phoebe Hearst, Arch. plan for Univ. Chicago...	2
Tufts College Library, Tufts College, Mass.....	86
U. S. Civil Service Commission, Washington, D. C.....	2

DONORS.	NO. OF VOLS.
U. S. Coast and Geodetic Survey, Washington, D. C.....	1
U. S. Commissioner of Education, Washington, D. C.....	3
U. S. Dept. of Agriculture, Washington, D. C.....	2
U. S. Geological Survey, Washington, D. C.....	5
U. S. Interior Department, Washington, D. C.....	98
U. S. Inter-State Commerce Com., Washington, D. C	2
U. S. War Department, Washington, D. C.....	10
University Club of N. Y. City.....	1
Walker, I. H.....	1
Wisconsin Geological and Natural History Survey	1
Yale University, New Haven, Conn.....	1
Yeates, W. S., State Geologist of Georgia.....	1

Since the destruction of the main College Building on Dec. 20th, 1899, contributions towards the re-building fund have been received up to July 25th, 1900, amounting to \$44,138.58.

Special mention should also be made of the contributions made by the ladies of Akron and others for the purpose of fitting up the Dormitory for the young women of the College at No. 210 S. Union street, immediately following the fire.

The College has received since the last catalogue was issued, \$3,500 from the Henry Boszar estate, for the establishing of Scholarship Funds.

It has also received \$5,000 from the Elvira Ainsworth legacy in addition to the amounts heretofore received.

APPENDIX

Containing a list of the students of the year 1898-1899, who entered after issue of catalogue (November 1898), together with a list of degrees conferred at commencement, 1899.

COLLEGE STUDENTS.

Bishop, Cicely Mara.....	Barberton.
Durling, Anna Lydia.....	Wadsworth.
Hanshue, Harry Warden.....	Akron.
Rickard, Edna Mae Bel.....	Medina.
Tuhoske, Moritz Chester.....	Akron.

PREPARATORY STUDENTS.

Bedortha, Emma.....	Brewster.
Fuller, May Louise.....	Calumet, Mich.
Harrington, Frank P.....	Akron.
Homan, Earl.....	Akron.
Klages, Louis.....	Akron.
Tinker, Sophia.....	Akron.
Wingarter, Walter.....	Akron.

DEGREES CONFERRED.

COMMENCEMENT 1899.

GRADUATES AND TITLES OF THESES.

BACHELOR OF ARTS.

Lena Cordell Cole.....	Norwalk
Determination of the Parabolic Orbit of Comet X, 1898.	
Helen Josephine Hoff.....	Akron
The Drama of Ancient Greece.	
Bertha Margaret Huston.....	Akron
Seneca and His "De Vita Beata."	
Harlan Sperry.....	Middlefield
The Revenues of the Roman Republic.	

BACHELOR OF PHILOSOPHY.

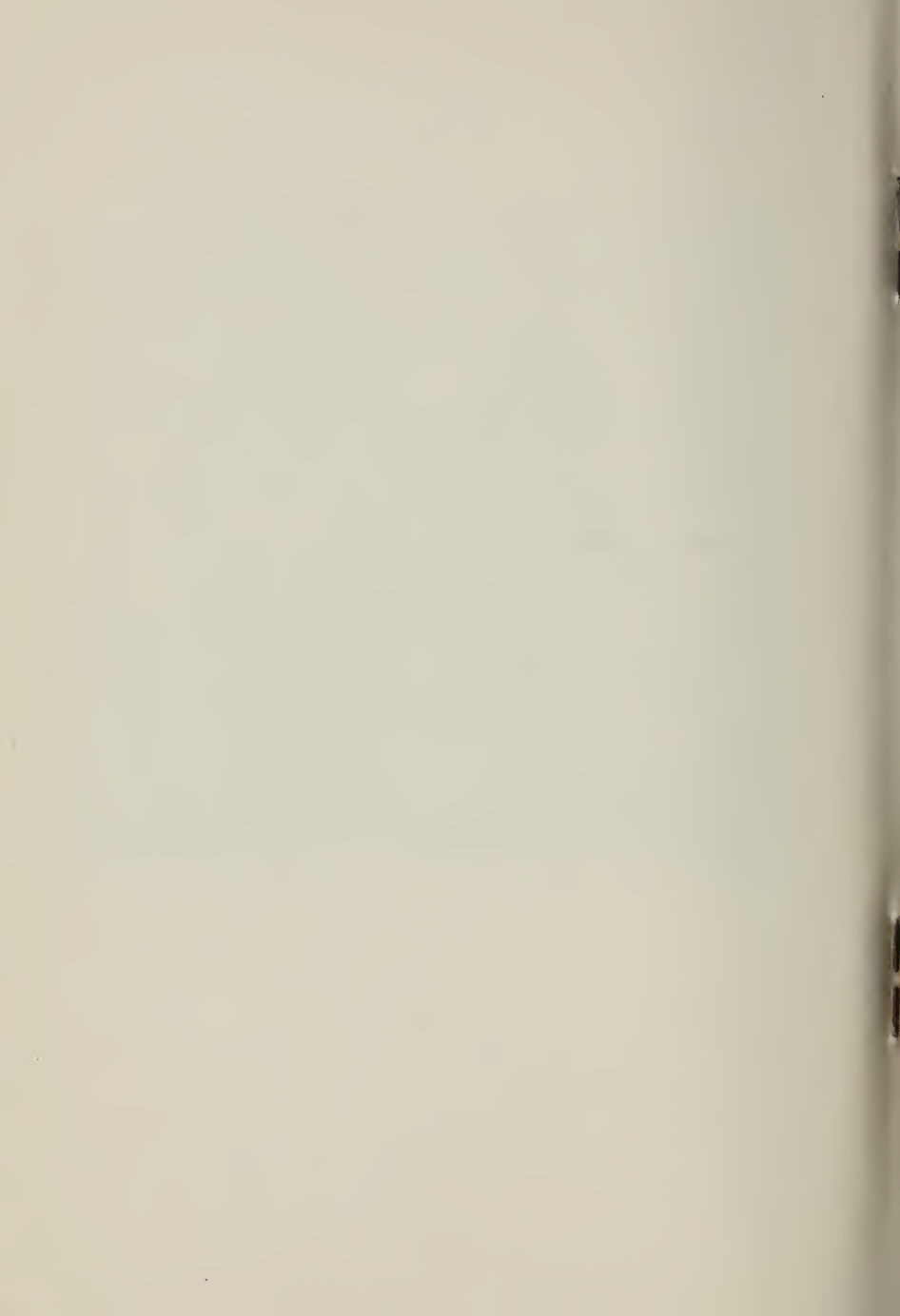
Mattie Marie Anger.....	Akron
The Minnesingers.	
Floyd Jay Metzger.....	Akron
Some Chemical Experiments Upon the Devulcanization of India Rubber.	
Frank Johnson Rockwell.....	Akron
The Doctrine of Utilitarianism.	
Albert Isaac Spanton.....	Akron
A Constructive Criticism of Herbert Spencer's Philosophy of the Unknowable.	

BACHELOR OF SCIENCE.

Mary Lincoln Foote.....	Kent
A Study of Browning.	
John Clarence Frank.....	Fairlawn
Highways and Their Improvement.	
Edward Hough Horton.....	Massillon
The Pullman Strike and Boycott.	
Celia Rosalind Mallison.....	Akron
Charlotte Brontë — Her Power and Her Limitations.	
Sopha Elvira Sawyer.....	Kent
Determination of the Parabolic Orbit of Comet <i>i</i> , 1898.	



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